RIO NEWS.

PUBLISHED ON THE 5th, 15th AND 24th OF EVERY MONTH.

Voi. VIII.

RIO DE JANEIRO, MAY 15TH, 1881

NUMBER 14

OFFICIAL DIRECTORY

AMERICAN LEGATION .- 22, Rua do Marquer d'Au HON. HENRY W. HILLIARD,

BRITISH LEGATION.-- No. 1, Rua de Leão, Larangei J. P. HARRIS-GASTRELL, Chargé d'Affai

AMERICAN CONSULATE GENERAL.—Nº 30 Rua di Visconde de Inhauma. THOMAS ADAMSON,

BRITISH CONSULATE GENERAL.— Nº 30 Ru S. José. GEORGE THORNE RICKETTS. Consul General

CHURCH DIRECTORY

ENGLISH CHURCH.—Rita do Evaristo da Veiga. Service at 11 o'clock, a. m., and 7 o'clock, p. m., every Sunday

FREDERICK YOUNG, M. A.,

Residence. - Ladeira do Sd, Larangeiras. Chaplain. PRESBYTERIAN CHURCH.—Nº 15 Travessa da Barreira Services in Portuguese at 11 o'clock, a. m., and 7 o'clock p. m., every Sunday; and at 7 o'clock p. m., every Thursday.

SAILINS MISSION —263 Run da Saude; 3rd floor. Se vices at 2 p. m. every Sunday. FRANCIS CURRAN, Missionare.

PINHEIRO, & TROUT SHIP CHANDLERS & GROCERS

107, RUA PRIMEIRO DE MARÇO.

OHN MILLER & CO.

successors to

DULLEY, MILLER & BRUNTON. Importers and Commission Merchants

SANTOS and São Paulo.

M AURICIO SWAIN. Mechanical Engineer

CURITYBA, PROV. OF PARANÁ.

ARSON'S HOTEL

160 RUA DO CATTETE WM. D. CARSON, Proprietor.

AMES E. WARD & Co.

General Shipping and Commission Merchants NEW YORK

NEW-YORK AND BRAZIL **EXPRESS**

Receive and forward parcels to and from Rio de Janeir Office in New-York, No. 30, Burling Slip.

T. DWINAL,

34 RUA DA QUITANDA Agent for the "DOMESTIC" and

GROVER & BAKER SEWING MACHINES

N. B.—Every article pertaining to Sewing Machines and their use constantly on hand.

W. R. CASSELS & CO. RIO DE JANEIRO

Agencies in the principal towns of the surrounding province.

oduction of goods of American manufacture into this competition with those of European origin, has been earn a specialty of their business, and references to manufacturers they represent,—which are kindly—will demonstrate the unequalled facilities they power successfully employed for this purpose, hard agencies, suitable to their lines of business, farfare

PRODUCTION OF GOLD IN THE PROVINCE OF MINAS.

From the recently published Annaes da Escola de Minas de Ouro Preto we extract the following notes on the gold product of the province of Minas during the year 1879.

the province of Minas during the ye
São Joào d'El-Rei Gold Mining Co.
Morro Velho mine

Cauyabă mme.

Santa Barbara Gold Mining Co.
Pary mine
Dom Pedro North d'El-Rei.
Morro de Santa Anna mine
Companhia de Mineragão Brazileira.
Itabira mines
Gold from other sources melted in the
mint at Rio de Janeiro. 49,455 11,098 1,539 25,214 Total 508,820,6

This is equivalent to 1,824,486 grammes, of the value at par of 2,098,740\$.

To this should be added the gold extracted by individual miners which did not pass through the mint which as nearly as can be estimated would bring the total production up to 2,000,000 grammes more or less of the value of 2,300,000\$

From an interesting table of the production of gold in 1814 in the municipality of Ouro Preto we learn that there was at that time seventy-eight proprietors of mines of which forty-seven were in rock and twentysix in gravel. The gold extracted was 30,-8161/4 oitavas (107,856 grammes) giving employment to 1,120 laborers, an average of 27 oitavas per annum for each-laborer, Of this amount by far the larger part 25,-94334 oitavas was extracted by the irregular workers known as faiscadores. Of the regular mines, or washings, the most important produced 540 oitavas of gold from the work of 40 slaves. In the same territory in 1880 there were (excluding the mines of the English companies) four mines in operation employing 29 laborers. There are besides about 50 irregular miners or fascadores who only work at intervals. The production is about 7,000 oitavas, or an average of 88 oitavas per man.

The following remarks on these tables by Prof. Gorceix, director of the School of Mines, are applicable to other parts of Brazil.

"The rapid decrease in the production of gold might lead to a belief in the impoverishment of the veins with an increase in depth: this however does not seem probable in view of the constant richness of the veins at Morro Velho and Pary at the great depths to which these mines have been opened. It is more probable that mining operations were abandoned in consequence of the complete change in the economic conditions of labor. It is seen by the table that in 1814 the cost of labor was merely nominal, for Col. José Velloso do Carmo continued to work his mine although with a force of 34 slaves he only extracted 150 oitavas of gold per year, a product that at present would not pay the wages account for one month. Besides, at that time the mining was all more or less on the surface and could be followed with the primitive means then available. To-day, with increased depth, more complicated and expensive appliances are required which can only be undertaken by companies or cap-

As regards the mode of occurrence of the gold in this district, Prot. Gorceix says:

"The mines are in general more or less grouped along a north and south line, or more exactly along a line running north north-west by south-south-east. The gold occurs in veins or impregnating the rocks such as schists and itabirites [schistose iron ores] which are in contact with the veins. In the mountains extending from Ouro-Preto to Taquiril the itabirite is less friable than is ordinarily the case; below it are the schists traversed by quartz veins with tourmalines which continue as far as Antonio Pereira. The gold impregnates certain clays derived from the decomposition of the schists and known by the miners under the name of bugres. The richness of these is very variable; in certain points they are extremely rich, in others poor.

The veins can be grouped according to two types: those that cut the beds as at Saragossa, and those that accompany the stratification and sinuosities of the beds and are known as bed-veins of which the veins at Pary and Passagem are examples. It would seem, however, that the ore deposits are not always in relation with the compact quartz veins as in the mines of Venda Nova, Antonio Pereira, and Saragossa.

By their aspect the veins can be divided into the two following divisions:

rst. Those composed principally of quartz with small quantities of iron and arsenical pyrites-gold visable to the naked eye; richness very variable, In the buchos where pyrites, and particularly the arsenical varieties abound, considerable deposits of gold are found which afterwards completely disap-This is seen in the veins of Saragossa, São Miguel do Piracicaba and Buyê-yê near Venda do Campo.

2nd. Veins of more or less compact quartzite with abundance of quartz, iron and arsenical pyrites-gold not visible to the naked eye; appliances for mechanical preparation being necessary for its extraction. The size of these veins is very variable; in places they are only two or three centimeters thick as in the Cantaga*lo mine, near Ouro Preto; in other places, as at Morro Velho, Pary, and Passagem, they are many metres thick and are favorable for working on a large scale. Their richness is generally constant and the abundance of iron and arsenical pyrites lead me to consider these as the principal matrix of the gold in the neighborhood of Ouro Preto and probably in the rest of the province.

The itabirites consist of large masses of oligiste with quartz and oxide of manganese. They are at times compact and hard, when they are known by the name of iron-stone, or sandy and friable torming the jacuting to the miners. The gold is found in small flakes disseminated in a very irregular manner through the mass; at times it is agglomerated in lines of extraordinary richness, at others it disappears leaving nothing to guide the miner in his search, unless it be the greater friability of the rock and the presence of small veins of lithomarge which generally accompany the richer parts of the bedsa

SLIPSHOD JOURNALISM.

civilization of a neighboring country, on the authority of "a foreign journal," with such vague indication of locality, and entire evasion of date, as to suggest that it was inspired by a spirit of exhuberant hatred. rather than by a serious desire to record history. The following item is from his issue of the 6th inst.

A foreign newspaper states that in some of the prisons the United States, and especially at the prisons the United States, and especially at the Onandaga prison where a great many New York convicts of both sexes are sent, the prisoners are cruelly treated. Some of these unfortunates have their moeths held open by means of some kind of an apparatus, while the jailors squirt streams of water into their faces in order to suffocate them. Both men and women have their hands and feet featured to the great prison of the fastened to two separate trestles, thus leaving their bodies suspended and in terrible pains, while they are flogged with flexible ferules or leather though for the lightest offenses.

It is a rather serious business and lacks confirma Perhaps it is only envy on the part of some tion. Perhaps it is only envy of Mr. Bismarck's newspapers.

There are several villages named Onandaga in the United States. Neither of them however, boasts of a jail or place of incarceration of any kind. The treatment of prisoners as detailed is certainly barbarous, but we suspect it is an excerpt from one of Cooper's novels describing the treatment of prisoners by the once powerful tribe of Onandaga Indians, whose hunting grounds were in the present state of New York.

In republishing grave charges of this kind it is the duty of a journalist to indicate clearly the geographical location, the date of occurrence, and the authority or source of information. We do not, of course, purpose setting up the practice of the R10 News to such a veteran as the editor of the Cruzeiro, but simply reproduce the following items with such particulars of surroundings as to indicate the place, time, and authority, as a fair sample of the accepted practice in such cases. The items are from the Gazeta da Tarde of the 6th inst.

His majesty the Emperor did not have an occasion to observe one of the beautiful aspects of Minas, of which the *Bussola*, a Juiz de Fóra paper, gives us the following specimen

"A black named José has presented himself to our police delegado in a deplorable condition. He says he belongs to João Evangelista, who lives at Pau Grande in this municipality. The sight of this poor slave, covered from head to foot with the deep gashes of his cruel treatment, is šickening. On one foot he wore a piece of iron, weighing six kilos six hundred grams. It took a skillful blacksmith several hours to remove this weight,, and it is the general belief that it was welded on with a sledge while it was still hot. We did not expect to have to record facts of this kind in this municipality, and it is with wonder and sorrow that we write this

If the Emperor had remained at São foão d'El Rei two days longer he might have witnessed another spectacle, mentioned by the Arduto de Minas.

"As we were passing the guard bouse of the jail to-day (1st) a sad and horrifying sight attracted our attention. Around a female slave named Rosa were her three children of six, eight and ten years of age, all covered with blood, and having deep cuts on their throats, the mother also being in a similar condition. These gashes were all made by the mother, who, fearing that her owner was going to sell her, attempted to kill both berself and her children. She failed, however, in her desperate children. She failed, however, in ther desperate purpose, from the fact that the knife used by her was not a sharp one."

Our esteemed contemporary of the Cruz-eiro has allowed an item to appear in his columns involving grave charges against the

West Indies.

1880

1879

91,614,07

81.208.662

SOME TRADE STATISTICS.

From the official returns of the United States bureau of statistics we gather the following statistics relative to the trade between the United States and the several Central and South American states for the years 1880 and 1870.

and 1879.			- 1
and 10/9.		imports from	exports to
Mexico.	1880	\$16,325,417	\$7,869,864
,	1879	14,047,819	6,761,284
Central America		3,488,525	2,046,007
	1879	2,497,134	1,483,389
Cuba,	1880	69,149,775	13,056,225
	1879	64,202,441	13,185,893
Brazil,	1880	51,980,971	8,605,346
***************************************	1879	39,385,638	8,194,370
	1878	42,972,036	8,686,704
Colombia,	1880	9,040,655	5,493,094
,	1879	7,187,113	5.771,454
Venezuela,	1880	6,292,362	2.440,745
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1879	5,249,717	2,052,435
Arg. Republic,	1880	6,214.575	1,779,501
	1879	3,519,105	2,128,012
Peru,	1880	458,235	918,411
14	1879	2,370,557	1,305,362
	1878	2,078,296	1,010,772
Chili,	1880	1,254,736	967,776
	1879	642,715	1,256,023
	1878	670,466	1,989,961
Br. Guiona,	188o	1,909,994	1,723,166
	1879	574, 125	1,786,181
South America,	1880	83,094,652	23,456,275
	1879	60,951,817	23,763,303
	no.	6 0	05 445 000

It will be seen from these statistics that while the imports from Brazil over the two preceding years had considerably increased, the exports to Brazil were less than in 1878, although in excess of 1879. The trade with the Pacific states suffered largely from the war between Chili and Peru, the only increase being in the imports from Chili owing to the nitrate of soda trade passing from Peruvian to Chilian hands. Of the states mentioned the imports were increased from Mexico, the Central American states, Cuba, Brazil, Colombia, Venezuela, tho Argentine Republic, Chili and British Guiana, and the exports were increased to Mexico Central America, Brazil (over 1870) and Venezuela. The increase in imports from Mexico, Central America and Venezuela were due largely to the coffee trade.

31,435,090

28,072,258

Taking the aggregates it will be seen that while the imports from all South America have largely increased without any increase in the exports, both the import and export trade with the West Indies and the Central American states have largely increased. Another surprising feature of this exhibit is the fact that both the import and export trade between the United States and the West Indies is larger than with all South America; and that the trade with Cuba exceeded that with Brazil in 1880 by \$17,168,804 in imports, and \$4,450,879 in exports.

From these statistical results it will readily be seen that the trade of the United States with the West Indies, Mexico and Central America is of far greater importance than that with South America. It necessarily follows, therefore, that the more valuable markets near at hand will receive the chief attention of American capitalists and business men. Out of this policy must grow such intimate commercial relations as will be mutually beneficial to both parties. The ultimate result will be such an encouragement to the sugar and coffee production of those countries as will enable them to fully supply the American market-a result all the easier of accomplishment because these countries will take American products in direct exchange for their own. This is no mere possibility; it is now an acknowledged cer-The importance of this result to Brazil is vital, and it is one which deserves immediate and thoughtful attention.

It is computed that the total production of gold and silver in the world within historic times amounts to £3,517,003.500 gold and £2,826,250 silver, making a total of £6,343,343,500 for both metals.

DECLINE OF THE MERCHANT MARINE OF CANADA.

It would be difficult to find clearer ex amples of the injurious workings of protective tariffs than we have across the border. The Canadian shipping trade, which is one of the vital interests of the dominion and third in importance, has met with a set-back which, if not soon remedied, may prove fatal. We select this case in particular because of its close resemblance to our own position, in which the natural conditions are rather in our favor than otherwise. 'The protective experiment has only been of short duration in the dominion, but the facts have been none the less backward in developing themselves; and the defects are equally apparent in other interests, even if less felt. The navigation returns present some statistics that will explain themselves, when it is remembered that the year 1878 was under a revenue tariff only, the year 1879 partly so, and 1880 wholly under a protective tariff :

		1880.	1879. tons.	1878.
,	Ships built	68,756	103,551	106,976
	Ships registered		94,882	100,089
	Ships sold	16,203	19,318	35,932

These figures show a decrease in tonnage built of 35 per cent. in two years and a decrease in tonnage sold of 55 per cent; a decline which cannot but be alarming to Canadians and must shortly receive serious attention if they wish to retain their position in the world's merchant marine, which in 1898 ranked fourth or fifth. But this is not all. There was a large loss in the proportion of foreign traffic carried in Canadian bottoms, as the following statement, compiled from the same source, shows:

	Canadian,	Foreign,	Per ct., Canadian.
1876	1,634,333	4,276,431	271/2
1877	1,897,094	5,747,728	281/2
1878	1,928,531	4,749,855	29
1879	1,735,310	4,352,240	281/2
18So	1,794,210	4,992,504	26.3

It is useless to ascribe this sudden decline in shipping to any other cause than the Previous to the enforcement of the tariff. tariff, there had always been a ready market and steady employment for Canadian vessels, which showed no interruption until unnatural influences were brought to bear handicapping the Canadians when competing with ships built and owned without such restrictions. The coincidence of the changes, again, is altogether too remarkable to admit of any other explanation than that the high cost of construction and maintenace resulting from the tariff made marine property no longer remunérative. The Canadians have been blinded by the wonderful accounts of the impetus given by the tariff to the cotton, sugar and other industries, and little publicity has been given its opposite effects. It is true that vigorous opposition is met in some quarters, particularly from a few of the most able journals, which may in time prove effectual; but ground has been lost that may never be reguined. The ill effects are either silenced by popular sentiment and apparent successes, or explained away by false arguments. The next thing in order, if our dominion friends persist in their present policy, will be subsidies and bounties. An entering wedge has been made for the former, and the latter will soon follow in some shape, if no relief is found for shipbuilders. In the meantime, Canada is adding another to the already existing evidences of the talality of the protective policy to the shipping trade. Our own ocean marine has already been well nigh annihilated by these prohibitions; the shipping of France has suffered so severely that the nation has to be heavily taxed to support it by bounties; and latest comes in Canada, with a surprisingly quick succession of

cause and effect, to complete the demonstration that a nation that seeks to exclude foreign commerce by that act excludes itself from the occan carrying trade.—N. Y. Commercial Builein, March 24.

Profit of

THE BI-METALLIC CONFERENCE.

The following is the official test of the resolutions submitted to the International Monetary Conference which corned at Paris on the 10th ult.:

which opened at Paris on the 19th ult:

1. Whereas bi-metallism, or the monetary system which consists in simultaneous coining any quantity of gold and silver on the footing of a legal ratio between the weight of the monetary unit in gold and the weight of the same unit in silver, had always been practiced, and that only since a few years has it ceased to operate in any part of the world.

2. Whereas, during nearly a century the principal continental mints had coined at the legal ratio of 15½ all the quantities of gold and silver presented for coinage whereby alone, whatever the vicissitudes in the production of gold and the production of silver, the relative value of the two metals was necessarily fixed in the entire world at the partition of 15½, nobody in any country agreeing to part with either gold or silver at a less advantageous ratio then that which it was known could be realized in Europe at the mints, which were bound at the rate of 15½ to convert into coin having legal currency without limit of amount all the metal they were asked to coin.
3. Whereas, by this universal par of value be-

3. Whereas, by this universal par of value between gold and silver the monetary material of the entire world formed a single mass as homogeneous as if it had been composed of a single metal, but with this evident and very important superiority, that its paying power was much more stable than would have been the paying power of gold disjoined from gold; and this because the greater or less stability of that paying power depends on the greater or less regularity of mometary production, because the production of gold is very irregular, also that of silver, while the joint production of the two methods valued at the legal ratio is quite sufficiently regular.

4. Whereas, the above mentioned universal par between the value of the two metals was of the greatest service to countries subject to mono-metallism, such as gold mono-metallic England and silver mono-metallic India, which countries, owing to that par, could reutually settle their pecuniary dealings with almost as much facility and certainty as if they had one and the same metal as common money.

money.

5. Whereas, as soon as silver was no longer freely admitted to coinage by the states which had previously been bi-metallic the universal par of value between the two metals necessarily disappeared; and inassmuch as through that disappearance the bi-metallic and homogeneous material possessed by the world was decomposed into two monometallic materials heterogeneous to each other—the material gold, the sole metal admitted to free coinage in Europe and America, and the material sliver, the sole monetary metal in Asia, a two-lold mono-metallism, which has rendered the commercial and financial relations between the two halves of the world almost as complicated and hazardous as if the exchanges between them were made by barter.

made by harter.

6. Whereas, moreover the states of the Continent of Europe and the United States of America, while admitting gold alone to free coinage, are encumbered with coined silver, and the silver coins of one country cannot be converted into money in other countries unless in Asia, but then undergoing all the loss resulting from the difference between the ratio at which such silver has been coined with regard to gold and the much smaller ratio of gold realized on disposing of silver for an Asiatic destination now that the universal par no longer exists, a ratio which would become smaller and smaller if the offers for sale of silver happened to be resumed and continued.

be resumed and continued.

7. Whereas, it is, in fact, impossible to withdraw from circulation and get rid of the coined silver, not only because of the terrible fall which the Asiatic exchange would experience and of the enormous losses which would have to be borne, but also because of the immense void such withdrawal would leave behind it—a monetary void which could not be filled either with the present gold, which has already its use, or which the future gold, which has not yet issued from the nines in general—and that chaos extremely prejudicial to the interests of all nations, without a single exception, is solely attributable to monetary laws now in force in Europe and the United States, and cannot be put an end to except by reverting to bi unetalism.

8. And, whereas, such reversion to bi-inetallism

8. And, whereas, such reversion to bi-metallism and the adoption of the ratio 15½ by a preponderating group of nations would have the munediate effect of re-establishing on a very solid basis the old universal par of value between the two metals, of enabling Europe without any-loss to employ its

old silver crowns in paying America, and reciprocically of enabling the United States, when their balance of trade allows it, to pay Europe with silver from their mines; and, lastly, of making silver a universal money white retaining gold of the footing of 15½ as European and American money.

PERCHIPTIONS.

Now, therefore, actuated by all these considerations, the American, French, etc., delegates have resolved by common accord to submit to the ratification of their respective governments the following convention: Article 1. The United States of America, the

Article I. The United States of America, the French Republic, etc., form themselves into a Bimetallic Union on the terms and conditions hereinafter stipulated.

Art. 2. The members of the Union shall admit good and silver to mintage without any limitation of quantity and shall adopt the ratio of to 15½ between the weight of pure metal contained in the monetary unit in gold and the weight of pure metal contained in the same unit in silver.

Art. 3. On condition of this ratio of t to 15/2 being always observed, each state shall remain free to preserve its monetary types—dollar, franc, pound sterling, mark—or to change them.

Art. 4. Any person shall be entitled to take any quantity of gold or silver, either in ingots or in foreign coins, to the mints of any member of the Union for the purpose of getting it back in the shape of coin bearing the state mark: the mintage shall be gratuitous to the public; each member of the Union shall bear the expense of its mintage.

Art. 5. The mints of each state shall be bound to coin the metal brought by the public as speedily as possible and at the aforesail ratio of 1 to 15/2 between gold specie and silver specie; the coin thus manufactured shall be delivered to the person who shall have brought the metal or to his assigns; if the person bringing gold or silver requests immediate payment of the sum which would accrue to him after the interval of mintage, that payment shall be made to him, subject to a deduction which shall not exceed two per thousand; the sum shall be handed over at the will of the paying party in gold or silver coin or in notes being legal tender and convertible at sight into metallic money.

Art. 6. The gold and silver money shall alike be

Art. 6. The gold and silver money shall alike be legal tender to any amount in the state which shall have manufactured them.

Art. 7. In each state the government shall continue to issue as a monopoly tile small change or tokens; it shall determine their quantity and quality, and shall fix the amount above which no person shall be bound to receive them in payment.

Art. S. The fact of issuing or allowing to be is-

Act. 8. The fact of issuing or allowing to be issued paper money, convertible or otherwise, shall not releeve the state issuing it or allowing it to be issued from the above stipulated obligation of keeping-its munts always open for the free mintage of the two metals at the ratio of 1 to 15/2. Art 9. Gold and silver, whether in ingots or in

Art 9. Gold and silver, whether in ingots or in coin, shall be subject to no customs duty either on importation or exportation.

Art. 10. The reception of silver shall commence

at the same date in all the mints of the Union.

Art. 11. The present convention stall remain in force till the 1st of January, 1900. If a year before that date notice of its abrogation has not been given, it shall of full right be prolonged by tacit renewal till the 1st of January, 1910, and so on by periods of ten years until such notice of abrogation shall have been given a year prior to expiration of the current decennial period; it being, however, understood that notice of abrogation given by states having in Europe less than 20 millions of inhabitants, or subject to the inconvertible paper money system, while releasing those states shall not prevent or interfere with the decennial tacit renewal of the present convention between the other members of the Union.

MANY Englishmen at home who have friends in Inazii are in receipt of letters complaining of the increased number of lotteries, which are chiefly got up in Rio de Janeiro. In addition to one of \$5,000,000 started at the close of last year, it is said that there is a multitude of small "swindles," which are being drawn throughout the empire at the rate of one a day. It is held, and there certainly seems to be justice in the remark, that these continual interies serve greatly to impoverish the people, and where one or two by a lucky chance happen to find themselves in the lap of luxury, there are scores who are brought to rain and degradation in their anxiety to gain a prize. Lotteries, as our readers are doubtless well aware, are prohibited in Great Britain, although they are very common on the continent of Europe, and, judging from the evils wrought by them in Brazii, it will be, for the government to consider whether they should not be kept down to very harrow limits, even if they do not prohibit them altogether.—European Maid.

PROVINCIAL NOTES.

—An epidemic of typhus is raging at Uruguayana, Rio Grande do Sul.

—The internal revenue receipts at Santos in April amounted to 87,094\$543.

-The receipts of the Bahia provincial treasury during the fiscal year 1879-80 amounted to a total of 4,316,617\$510.

-The Rio Grande do Norte customs receipts in April amounted to 14,005\$55, against 16,280\$804 for the same month of last year.

- The April receipts of the Pernambuco custom house were 938,327\$032, of the consulado 238,-297\$405, and of the recebedoria 82,455\$585.

The receipts of the Santos custom house for the ten months ending April 30 amounted to 5,158,475\$526, against a total of 4,718,673\$707 for the same period of 1879-89.

—The April receipts of the São Paulo post office were 26,021\$270, of which 5,649\$510 were from the city office, and 20,371\$760 from all the other offices of the province.

—The April receipts of the Bahia custom house were, general \$20,341\$382, provincial 68,226\$237; of the general recebedoria 108,69\$\$474; and of the provincial treasury 43,117\$099.

—There are still many fatal cases reported from Vassouras where a fever epidemic has been raging for some months past. One physician alone treated 140 cases between March 14 and April 30.

—The public debt of the province of Rio de Janeiro is 15,423,580\$, a reduction of 349,920\$ during the year in which the provincial presidency was occupied by Counselor Gonzaga.

—The Gazeta, of Porto Alegre, says that over 200 prominent business firms in Germany have entered their names for space in the Brazilian and German exhibition to be held in that city this year.

—The Journal do Recife, of the 21st ult., is informed of the sale of loar free children of slave mothers at Palmares, near Permanbaco, by a dealer named Manuel Tavares. The children were from seven to eight years of age.

—On the 5th at Tres Iruños, near S. Antonio de Padua, Rio de Janeiro, a man named João Firmino was shot and killed by one Antonio Candido de Almeida. The body remained unbursed over twentyfour hours after the murder.

—A physician of São Paulo, Dr. Ernesto Laucia, is soliciting orders from the planters of that province for Italian haborers. He proposes to go to Italy to secure the stipulated number of families and to superintend their embarkation.

—Ceará has been recently visited by exceptionally heavy rains. At Ancaty, on the 22nd ult., the Jaquaribe river overflowed its hanks and inundated the streets of the town, The people were all driven into the upper floors of their houses.

—The Maranhão profincial assembly closed its sessions on the 26th ult. The budget bill passed places the receipts and expenditures for the ensuing year at 700,700\$. Among the measures adopted was one authorizing the construction of telephone lines between the various public departments.

—The first practical test of the water mains of the new Cantarcina works of São Paulo was made on the 5th inst. The test ioplied to 2 kilometers of pipes between the Cantareira and Ponte Grande. As but one break was made, the test may be considered as one of exceptional success.

—An assasination took place at Casa Branca, São Paulo, on the evening of the 5th inst., a wellknown planter, Antonio Carlos Arantes, and his son Francisco Arantes, being killed by one José dos Santos. The latter had just bought a small piece of land near the plantation of Arantes. The cause of the crime is not yet known.

—An assassination took place near Barbacena, Minas Geraes, on the 20th ult., in which the victim was Manoel José da Silva Sautos, an old merchant in Rið de Janeiro. Sr. Santos had been in Ouro Preto on legal business since the beginning of February, and was on his way home at the time of his murder. He was shot from an ambuscade, the murderer escaping undetected.

—On the 19th a young woman named Tolia Gonçalves da Cunha was found drowned in a well at Palma, near Arroio Grande, Rio Grande do Sul. A slave woman named Serafina being arrested on suspicion, confessed her guilt, and said that she committed the act because Tulia had treated herself and children cruelly, whipping them every day. The slave woman is in juil at Jaguarão.

—The Gazela, of Porto Alegre, is informed that over fifty illegal marriages have been celebrated in the colony of São 'Lourenço, Rio Grande, by an ess tixão, the people believing that they have complied with all formalities and are therefore legally married. The 'irregular proceedings' of these escrivace seem to have extended all over the province, their victims being numbered by hundreds. The least that the government can now do is to declare their acts legal and hinding.

-Malarial fevers of a bad character are raging in the district of Cananéa, province of São Paulo.

A Commence of the Commence of

—São Paulo is now seeking notoriety for the number of murders committed within the province.

—During the first days of the month, two men wre killed at a little place in São Paulo, called Vargem Grande, in a quarrel about some bottles of beer.

—On the 7th inst. in the district of Santa Barbara, São Paulo, one João Victorino dos Santos was shot, stabbed and killed by his father-in law, José Affonso da Silva.

—Law 1.537, of the Pernambuco provincial assembly, signed on the 22nd ult., appropriates the sum of 20,000\$ as a subsidy to Santa Isabel theatre for the present season.

—As a São Paulo police official was hunting criminals with a military force on the 28th ult., he saw three inoffensive countrymen running toward the mountains. He at once gave chase, firing upon the men during the pursait. The men succeeded in escaping, and the police sub-delegado enjoyed a rare hant.

RAILROAD NOTES.

—The tramways of Santos carried 16,808 passengers in March, and 15,670 in April.

—The March receipts of the "Recife ao São Francisco" railway amounted to 141,095\$617, and the expenditures to 57,247\$706.

The March receipts of the Paulista railway were 184,535\$200, and the expenditures 71,149\$20. This gives a total receipt for the quarter of 537,-179\$500, and a total expenditure of 199,916\$69, leaving a net balance of 337,262\$530.

—Work is progressing favorably on the D. Theresa Christina railway of Santa Catharina. The engineering corps has completed the location of 37 kilometers of line, executed about 15 kilometers of earthworks, and commenced the works of art.

—The treasury agency in London has notified the government of the deposit on the capital account of £59,970 in the National Provincial Easts of England and £6,281 in the house of Charles Hopkinson & Sons, by the Rio and Minas Railway Company.

—In order to obtain data for studying the question of freight transportation, the Engineer's Club of this city has issued a circular asking for minute information concerning the cost, extension, grades, curves, tariffs, etc., of all railways now in operation is Brazil.

—The March receipts of the Brazilian Imperial Central Bahia Railway amounted to 16,901\$300, and the expenditures to 16,762\$10. The passengers carried were 549 first class and 2,497 second class. The freight traffic amounted to 1185,9 tons and 3,633 animals.

—The gross receipts of all the railways in England during the year 1850 amounted to a total of £3.347,856, an increase of £2.393.059 over the gross receipts of 1879. The net receipts of the same during the year were £26,208,306, an increase over the previous year of £852,209.

—By a telegram to the Brazilian minister in London, of the 11th inst., the minister of agriculture states that the "Maceio a Villa da Imperatriz" railwry company is authorized to raise 60 per cent. of its capital the first year, and 40 per cent. the second year. The road is to be completed in two

—According to the Precursor of Caravellas, of the 2nd inst., 150 kilometers of the "Caravellas a Minas Geraes" road are already surveyed. The work is being done in three sections. The road bed in the first section, the Caravellas end of the line, is completed for a distance of 15 kilometers. Two vessels are now on their way out from Newport with steel rails for the line.

—The Bage railway company was definitely organized in Paris on the 25th March under the title of "Compagnie Impériale du Chemin de Fer de Rio Grande do Sul." Ils capital is fixed at ten million francs. The president of the board of directors is the Count de Mareuil, and the representative of the company in Brazil, M. Bonnafons. The Pacific steamer Magellan brought a part of the engineering

—At a meeting of the board of directors of the Engineers Club on the 2nd inst, it was resolved to appoint a standing committee of two members upon each of the following topics: 1, names and addresses of all members and subscribers of the club; 2, names and location of all professional and industrial establishments in the empire: 3, list of engineers employed, with character of employment, by the government, and by private enterprises; 4, list of railway contracts made with the government during the year, with prices, estimates, specifications and conditions; 5, list of railway contracts made with private enterprises during the year with prices, estimates, specifications and conditions; 6, shops and manufactories belonging to the government, their capital, motive power, production, perment, their capital, motive power, production, per-

sonnel, administration, working expenses, and improvements during the year; 8, cooperative sugar and coffee factories (engenhos centraes), their capital, motive power, production, personnel and ad-ministration, and colonization and public lands; 9, steamship enterprises, their capital, property, move ments, personnel, gross receipts, net receipts, ex-penses of running and administration; 10, mining enterprises, their nature, mode of extraction, pro-duction, capital, gross receipts, net receipts, operating expenses, and territory belonging to each ; 11, state railways, their guage and technical condition their projected, surveyed, and constructed exter sion, with extension under traffic, total and kilo metrical expenses, estimates of parts under construction and those surveyed, gross and net receiptwith expenditures other than operating expenses of parts under traffic, movements of freight and pas engers, personnel of parts under traffic and u construction; 12, private railway enterprises, date of concessions and decrees, and other matters similar to preceding topic; 13. provincial railways, same as the two preceding topics, highways and canals the two preceding topics, figures and cantins their extension, capacity, capital, traffic, gross and net receipts, operating expenses, and administration; 14, rolling stock and permanent way of railways—the types used in Brazil, the types best adapted to Brazil, their cost and location of the best manufactories; 15 electric telegraphs, and industrial applications of electricity, lines established in and to Brazil, their extension, cost, personnel, property and administration, sta-tions established in the country, rates, improve-ments during the year, and new projects for lines which have been approved; 16, public works in the capital, work effected during the year, scale of prices and cost of the works, methods employed and estimates, organization of the service; 17, ports, wharfs, docks and the improvement of rivers, works effected, projected and under construction, cost and administration of the works effected, estimates an administration of works under construction or projected; 18, drainage and public illumination in the capital and in the provinces, description and cost of the works, improvements introduced during the year, projects approved and in execution, estimates and methods employed; 19, mun the works and suburban communication in the capital. works effected during the year, scale of prices, cost of the works and methods of execution, projects and their estimates, property, extension and traffic of city railways; 20, public and municipal works in the provinces, their description and cost, projects approved and in execution, their estimates systems; 21, legislation: laws, decrees and official orders dispatched during the year relative to public works and industries in general, an indication of the legislation of past year still in vigor relating to the same; 22, editing and publishing an annual, containing the above information, announcements, time tables, tariffs, etc.

PERNAMBUCO FINANCES.

According to a recently-published report the public debt of the province of Pernambuco on the 31st of December last amounted to a total of 4,150,839,8465, besides a railway debt to the state of 2,594,3178098. The character of the debt is as follows:

Finded debt: 8 per cent apolices. 40,000\$
7 , 3,922,000\$

Floating debt: 04,839\$465

Street-paving 40,000 000
Deposits ac 68,000 000

188,839\$465

Railway debt:
Provincial quota of 2 per cent. paid
by general government on the
capital of the "Recife and São
Francisco" Railway Company,
Limited, 1858 to 1880.......

2,594,317\$098

THE export of cotton piece goods from Great Butain to Brazil during the two months ending February 28 amounted to 31,339,100 yards, against 43,917,900 yards during the same period of last year,

THE total export of provisions, tallow and dairy products from the United States during the month of February amounted in value to \$14,727,671, against \$9,243,383 for the same month of last year-

A statement of India finances has been published at Calcutta. In 1879-80 it shows a deficit of £1, 183,000. But for the war expenditure there would have been a surplus of £4,607,000. The deficit for the year 1880-81 is estimated at £6,269,000.

DURING the ten months ending January 1st, the receipts of fish at New York aggregated 25,605,-524 pounds, besides 3,236,192 mackerel, 923,414 shad and 463,884 herrings.

The number of immigrants arriving at New York during the quarter ending March 31 was 47.543, an increase of 12,868 over the corresponding period of last year.

A preliminary exhibit of the "wealth, debt and taxation" of the state of New York has just heen completed by the United States census office. The "wealth" statistics place the valuation of real estate in 1880 at \$2,326,566,813 and personal property at \$352,469,320; total, \$2,679,139,133. The total local indebtedness, December 34, 1879, is placed at \$248,766.118 87; total amount of taxation, \$52,407,407,109.

DURING the ten years ending 1870 the exports of woal from the British colony of New Zealand amounted to a total value of \(\frac{1}{2} \text{to},000,000, \text{ and for the ten years ending 1880 to a total value of \(\frac{2}{2} \text{s},000,000. \)

The Colony trade returns show that the 1880 imports amounted to L7.648.863, against L7.680, 229 in 1879, and the exports, exclusive of damonds, to L4.268.710, against L5.664.735, a flattering increase in both instances. The export of diamonds amounted to L5.685,000 in 1879, and will exceed that sum in 1880.

The February export of British and Irish produce and manufactures amounted to a total value of 216.835,550, an increase of two per cent, over the exports of February 1880. The imports for the same month were valued at $L_36,646,270$, an increase of 10.2 per cent. The chief article both of import and export was coiton, the raw cotton receipts being valued at $L_64,83,283$, and the export of cotton piece goods at $L_64,756,888$, an increase over 1880 in both cases.

THE economic transactions of the United States during the four years administration of President Hays, ending March 1, 1881, show the following results:

The financial transactions of the United States treasury during the administration of Procident Hayes, or the four years ending March 1, 1881, show some remarkable results. The total receipts of the government during this period amounted to \$1,192,551,107-24, and the total expenditures to \$990,755,706.03, showing a surplus of \$201,795,400.31. The total reduction of the public debt was \$208,824,730.27, or an average of \$4,350,513.13 per month. The total debt on March 1, 1877, was \$1,879.956,412.77. The annual interest charge was reduced from \$94,403,045.50 in 1877, to \$50,545,037,50 in 1881, or a reduction in the annual interest charge of \$17,557,708.

HEAVY taxes are declared to be a cause of emigration from parts of the German empire. Such was the declaration on Wednesday night of a Polish deputy in the Reichstag. He said that 12,300 persons left his province last year for this cause alone; and a socialist deputy followed him with the contention that popular discontent was not so much due to political as to economic grievances. Be this as it may the immigration that soars up to 4,000 arrivals at one port in one day—the latest experience of New York—indicates very grave changes in the relative population and resources of the European and American continents. We only hope our new frends –to all of whom we extend a hearty welcome—will be led to seek in no sense to avenue the wrongs they suffered in one society and under one government through either a wilful or a mistaken judgment of a society and government that are so widely different,—A; J. Erening Post, March 29.

In 1842, when Sir Robert Peel reimposed the income tax, no fewer than eleven hundred and sixty-three articles of import were subject to customs duties. Such articles are now about twenty in number, and none of them of any great importance except tea, tolacco, and wine and spirits; this, as far as the revenue from the customs is concerned, is coming very dangerously near to the policy of putting all our eggs into one basket.—M. James Gazette, London.

THE RIO NEWS

PUBLISHED TRIMONTHLY

on the eve of departure of the American packet, the French packet of the 15th., and Royal Mail packet of the 24th. of the mouth,

Contains a summary of news and a review of Brazilian affairs a list of the arrivals and departures of foreign vessels, the con-nercial report and price current of the market, a table of treights and charters, and all other information necessary to a correct judgment on Brazilian trade.

(Cash meariable in advance)

Subscription	for one year in Brazil,20\$000	
do	for six months do	
do	for one year in the United States, \$10.00	
do	for six months do do \$ 5.00	
do	for one year in Great Britain, £2 0 0	
do	for six months do do£1 o o	

SINGLE COPIES: 600 reis; for sale at the office of

All subscriptions must run with the calendar y Plack numbers supplied at this office from April 1st. Subscriptions and advertisements received at the EDITORIAL ROOMS:-8 Rua São Pedro Agents in New York:

JAMES S. MACKIE & SON, 194 Broadway

RIO DE JANEIRO, MAY 15TH, 1881.

WE give on another page a diagram showing the fluctuations in exchange in this market since and including the year 1851. For this purpose the bank rates on London are used, the irregular line across the diagram showing the general course of exchange. The value of these diagrams lies in the facility which they offer for a general knowledge of exchange fluctuations and as a ready reference for any given year. The diagram has been prepared with great care from the excellent annual reports of the secretary of the Commercial Association of this city

On the 10th inst, the sale at auction of a lot of damaged flour was to have taken place at one of the trapiches of this city. This was no new thing in this city, as such sales have been thus far permitted without question by the health authorities. The new president of the board of health, however, took a different view of the practice, and at once sent a commission to examine the flour and report upon its fitness as an article of food. The result was a report declaring the flour to be unfit for food, and its sale was at once embargoed. This act is one which merits the highest praise The new president of the board of health clearly recognizes the great prejudice to public health which arises from the sale of damaged articles of food, and his prompt action in suppressing the practice is not only deserving of commendation, but it should receive the heartiest encouragement. With such a beginning we shall hope to see the many nuisances which afflict this city rigidly suppressed, and practical measures of sanitary referm introduced as preventives against the epidemics which have done so much to injure the reputation of this port.

OUR Brazilian friends who are advocating the system of protection as a means for building up native industries and developing the merchant marine of the empire, will do well to carefully study the experience which the dominion of Canada is now acquiring. The results of protection in the United States and its disastrous influence on American shipping are already well known. The ef forts which France is making to counterbalance the evils of protection by an unparalleled system of bounties is a part of the history of to-day. And now comes the statistical proofs, which we reproduce in another column, of the disasters befalling the dominion of Canada through that same

results an importance which can be found in no other country to-day, for the simple reason that the cause and effect are brough so near together and are so little influenced by the multitude of side issues which serve to confuse the question in other countries. It is a subject of the most vital interest to Brazil, and we trust that these results in Canada will not be lost upon those who are now striving to extend this false and pernicious system to every possible industry that can be established in the empire.

We take great pleasure in recording the appearance of a new periodical devoted to scientific subjects and belonging to a class represented hitherto only by the semi-occa-sional Archivos do Museu Nacional and the Revista do Instituto Polytechnico. The new journal, entitled Annaes da Escola de Minas de Ouro Preto, appears in magazine form of 169 pages, and is edited by Prof. Henrique Gorceix, the able director of the school of which it is the organ. It will be issued as often as the funds of the school and the support it receives from the public will permit. Its admirable motto, cum mente el malleo, is accentuated by the following words in the preface: "The time for frivolous discussions on words and theories, simple speculations left to us by the middle ages and which the old world has long since abandoned, has passed. We must study facts, observe phenonoma. To teach a science of words composed of theories, without doubt very ingenious and pretty, but theories which only the masters have a right to present at the end of their career as the resume of a whole life of work, observation and experiment, is to deceive the youth of the land and set it upon the wrong track with great detriment to the public good. It is certainly interesting to discuss the origin of rocks and formations, but we must first acquire a knowledge of them, and this can only be done by studying them with hammer and mind : cum mente et malleo." How faithfully this programme is carried out by Prof. Gorceix not only in his own investigations but also in his instruction to his pupils, can be seen by the perusal of the various menioirs in the Annaes of which we give extracts in another column. We congratulate Brazil on the possession of a thoroughly practical school of science and congratulate Prof. Gorceix on the substantial proofs presented in this publication of his success in his difficult mission in building up such a school in the heart of the empire, on the brilliant results of his own investigations and most of all on the solid results of his instruction

On the 2nd of June next, according to an announcement of the juiz de orphãos of Valença, the following native Africans will be sold at public auction:

Aflonso, 44 years; Camillo, 45 yrs; Cypriano, 47 yrs; Daniel, 52 yrs; Domingos, Angola, 45 yrs; Domingos, Mina, 46 yrs; Januario, 44 yrs; Lauriano, 43 yrs; Marcellino, 43 yrs; Narciso, 45 yrs; Nicolão, 47 yrs; Prudencio, 47 yrs; Joaquim Baptista, Camillo, 47 yrs; Faustiano, 47 y agnacio, 47 yis; rausumi, 41 yrs; Joaquim Baquesta, 42 yrs; Juliana, 50 yrs; Ludgero (son of Juliana), 17 yrs; Diogo, 45 yrs; Rosaura, 49 yrs; Carolino (son of Rosaura) 23 yrs; Fjerinon, ditto, 20 yrs; Victorino, ditto, 17 yrs; Alexandez, ditto, 15 yrs; Felisberta, (daughter of Rosaura), 12 yrs.—mm25 in .

We do not publish this list with any hope of preventing this scandalous sale, nor of awakening the government to the plain illegality of these practices. The open and advertised sale of Africans imported since the anti-slave trade act of 1831 is no new thing; it has been practiced throughout the whole empire under the supervision of government officials every year since that act was passed. Within the past two years, since the advent of the new abolition movepernicious system. The recent adoption ment, repeated protests have been made of protective tariffs in Canada gives to these against these sales, not only in the news-

papers, but to the authorities themselves. In common with one or two daily journals of this city we have given full publicity to the sales, and have pointed out the un-answerable proofs of illegal enslavement afforded by the bills of sale signed by the government officials themselves. All this, however, has been to no purpose. These illegal sales have been continued openly and have been advertised in the most prom inent newspaper of this city. Not only this, but the open sale of free children has been practiced without one effort at repression. We repeat, we do not call attention to this with a hope of checking the practice. Under existing conditions the only hope of the abolition cause here lies in the creation of so powerful an anti-slavery sentiment both here and abroad, that the government will be literally driven into entorcing its laws against these illegal practices, and in favor of the There is still a prevailing impression that the government is doing something toward the emancipation of slaves in Brazil: it is full time that that impression should be corrected. It can not be said that the authorization of sales of free Africans and free children, and the continued enslavement of Indians are genuine abolition measures.

THE American permanent exhibition at Rio de Janeiro, recently opened for business, consists o an immense warehouse, designed for the sale of the manufactures and products of the United States from samples. It is sanctioned by the Brazilian government, and is conducted under the auspices of the Philanthronic and Mutual Protection Society of Rio de Janeiro, which has been hitherto active in encouraging the introduction of American manufactures in Brazil, and which has for its president Count d'Eu, son-in-law of the Emperor, directors wealthy and influential Brazilia buildings consist of a large hall for manufactured goods and a number of smaller structures for machin ery and heavy articles. Goods are carried free o charge in chartered vessels. The exhibitor who goods from the interior will have to pay all it charges to the vessel's side, which will be added to the cost of the articles and collected and remitted by the society, with a deduction of five per cent, commission when sold.—The American per cent, commission Exporter for March.

With all due respect for the unconquerable credulity of our estimable contemporary, we beg leave to call attention once more to a few manifest errors in the above announcement. The positive character of the statements would seem to finally solve all doubts and to leave no room either for question or uncertainty, but in the interests of the numerous "flies" who are here tempted to enter the "parlor" of this visionary exhibition, it is barely possible that something of importance may yet be said. To those who have resolved to swallow any and all statements about this absurd enterprise we have nothing to say, for it is evident that nothing less than a literal "skinning" will ever quicken their wits as to its real character. To those, however, who are in doubt as to the enterprise and who are desirous of knowing the facts, we have just this much to say. The "recently opened" character of this much advertised scheme refers principally to subscription lists. The "immense warehouse" is yet one of those unsubstantial structures built of drawing paper and India ink. "It is sanctioned by the Brazilian government," is nothing more than a general permission to admit exhibits free of duty; the American exhibition, as such, has no special privileges, nor sanction. The "Philanthropic and Mutual Protection Society, which has been hitherto active in encouraging the introduction of American manufactures in Brazil," was organized as a benevolent society during the Cears famine and had nothing to do with exhibition enterprises until the "national exposition of 1878;" it has had nothing whatever to do with the "introduction of American man-

Europe, where he went before this scheme started: there is no evidence that he knows anything about it, or cares for it; nor that his acting the part of figure-head to it will add one single grain of probability to its success as a business enterprise. The "buildings, " including both the "large hall" and the "number of smaller structures," are as yet invisible to mortal eyes, as they are still lodged in the fertile brain of the resident director; the only warehouse at present vawning for American manufactures is presided over by a few customs officials, who have formed the unpleasant habit of charging something for storage. The carriage of goods in chartered vessels "free gratis for nothing" can not be disputed; no vessel so chartered has yet arrived. The costs of freight, etc., in the States do not concern us. In a word, we can say that the "permanent American exhibition" not yet emerged from an embryo state, and that it requires a few little things, such as money, buildings, organization, support, etc., etc., before it can be considered a business reality. We are heartily in favor of an exhibition, pure and simple; but an enterprise which attempts so much, even in the matter of advertising, and accomplishes so little, is certainly not the one which can be heartily recommended to the public at large.

LOCAL NOTES.

-The American packet City of Pard left New York for Brazilian ports on the 5th inst,

-It is reported, by way of London, that the treaty of commerce between Brazil and China has been ratified at Pekm.

The minister of empire dispatched orders in

February last to the juizes throughout the empire for the rendering of reports on the recent electoral

-According to the report of the board of health there were 430 deaths in this city during the last half of April. The number of deaths from yellow

-Now that cool weather has returned, Dr. Fort has also returned. We shall probably soon hear again of that infallible preventive of yellow fever— Dr. Fort's muzzle.

—The Emperor gave audience to the new Chilian and Uruguayan ministers, Don Demetrio Lastarria and Don Matéo Magarinos Cervantes, on the 7th

The latter comes on a special mission.

A fight occurred on the 7th inst. on the French packet Poilau between a part of her crew and some stevedores. Several persons received light wounds.

The chief of police at once ordered an in-—Deputy Joaquim Nabuco, president of the
Brazilian anti-slavery society, arrived from Europe

A banquet was given to him by the society last evening, the 14th.

In an official order of the 9th inst, the minister

of empire directed the suspension of all regulations at this port with reference to the internment of immigranta.

The latest novelty is a plan for a floating market, to be located near the present market. As the present establishment meets all existing demar there would seem to be but slight occasion for

The Emperor visited the Pedregulho reservoir on the 5th inst. in company with the minister of agriculture, and various other prominent personages. The depth of water in the reservoir was three

-It is announced that the minister of finance has authorized the customs inspector to lease the Mauá trapiche for the purposes of shipping coffee. It is believed that many benefits will arise from this

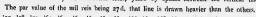
-In compliance with the recently-adopted city —In compliance with the recently adopted city by-law, forbidding the passage of vehicles through the Ouvidor, the fiscal of the Sacamento parish, Joaquim Antunes Lopes, has imposed a fine upon the Emperor for driving through that street on the 6th inst. The fiscal informed the steward of the imperial household that the hy-law made no exception in favor of the Emperor, and that the fine is ten militaria. milreis.

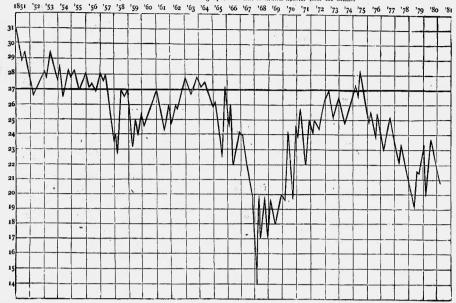
The friends of liberty, throughout the w civilized and uncivilized world, will be pleased to learn that the popular tribune, Dr. Lopes Trovão, was the subject of a popular manifestation on the 8th inst., in which he was presented with a liberty 8th inst., in which he was presented with a liberty cap embroidered with gold, and a crown of laurels. The presentation speech was made by that other eminent tribune, Dr. Alberto de Carvalho. Before the rhetoric of Carvalho and the Phrygian head

A DIAGRAM

SHOWING THE FLUCTUATIONS OF EXCHANGE IN THE MARKET OF RIO DE JANEIRO SINCE THE YEAR 1851.

Rates are indicated by the horizontal lines, years by spaces between the vertical lines.





-The annual courses of lectures at the national am were opened on the 9th inst.

—The duplex system of telegraphy has at last been discovered in the telegraph department. It's a new discovery, of course!

-The receipts of the government telegraph department during the six months ending December 31 last amounted to 453,295\$526. The total receipts for the fiscal year 1879-80 were 793,982\$-247.

-On the 10th inst, the treasurer of the Savings Bank and the Monte Soccorro of this city, João Ribeiro do Amaral, disappeared from the city, leaving a deficition the cash box of 13,020\$222, 6This deficit will probably be greatly increased by an examination of the books of the two institutions. It is thought that he has gone to the River Plate.

—In response to a complaint that a juiz de direito of this city refused an electoral certificate to a merchant of this city, the juiz replies that the applicant presented proofs of his income at the time of application for registry instead of the income of four months previous, as required by law. The merchant failing to correct the error, he refused the certificate.

-By an imperial decree of the 7th inst., No. —By an imperial decree of the 7th inst., 100.

8,070, the government concedes a ten years privilege to Morris N. Kohn for improvements in a telephone of his own invention, to known as the "portable caligraphic telephone." All you have to do is to talk to the machine, put it in your pocket (portable), and then carry it around to the individual with whom you wish to communicate.

-The sale of a lot damaged River Plate flour at auction at the Silvino trapiche, Rua da Saude, auction at the Sivino Iropicae, Rule and Sauch, which was to have taken place on 10th inst. has been embargoed by the president of the board of health, and the case has been referred to the minister of empire. The flour was examined by a medical commission, composed of Drs. Souza Lima and Borges da Costa, who pronounced it unfit for food.

-By an official circular to the presidents of provinces, under date of May 6th, the minister of agriculture announces the decision of the council of state to the effect that telephone lines have the general character as telegraph lines, and are there-fore under the exclusive control of the state. The ore under the excusive control of the state. The government has the right, however, to concede their private use in any locality. The decission is based upon the recent action of the British government in declaring private telephone lines an infringement upon the rights of the state.

upon the rights of the state.

—In reply to a petition of Dr. Francisco Teixeira de Magalhães asking the revocation of the decree of February 21,1880, declaring the privilege of the Copacabano tramway laysed, or, in case of refasal, for an indenmity of 4,000,000\$ for prejudices caused by acts of government, the minister of agriculture has refused to consider the question on the grounds has relused to consider the put the road into opt eration within the time specified. The governmen-refuses either to revoke its decree against the line, or to consider the question of indemnity.

-A telegram from Buenos Aires on the 12th inst, announces the suspension of quarantine regulations on vessels arriving from Brazil.

-On the 1st ult, the minister of justice repeated his demands upon the presidents of Pará and Amas demands upon the presidents of variand amazonas for information respecting the enablement of Indians on the Amazon. It is to be hoped that the demand was sufficiently imperative to wake up the authorities in those two provinces to the enormity of the crime which is daily practiced with their full knowledge and permission.

(COMMERCIAL

			Maj	v 14th,	1881
			(1\$000), gold	27 d.	
do	do	do	do in U. S.		
	C	oin at \$4 84	per £1. stg.	54 45	cents.
do	\$1.00 (U. S	S. coin) in I	Brazilian gold.	15822	
do	of £1. 8	tg. in Brazi	lian gold	8\$889	
			_		
Bank rate	of exchange	on London	to-day	21 d	mold

EXCHANGE.

EXCHANGE.

May 4.—The Banco Commercial affixed the rates of 20 ½ on London, 459 on Paris and 29 % on Portugal, the English banks remained without rates and the Bank of Brazil drew at 20 ½ on London. Private paper was passed in the morning at 20 ½ and in the afternoon at 20 13/15 and 20 ½. Soveriegns 20 ½ and in the afternoon at 20 13/15 and 20 ½. Soveriegns 20 ½ and 1500, 118/250, 118/250 and 118/250, all cash. May 5.—The rate of 20 ½ on London was adopted to day by all the banks, with the following rates on other places: 450 and 457 on Paris, 567 on Hamburg, 28/40 on New York and 25/2 a 5/6 ½ on London and 42π at 450 km consecutive and 25/2 a 5/6 ½ on London and 42π at 450 km consecutive at 18/40 collection in the rates of the banks and the market was inactive, small transactions being effected in private paper at 21d, on London, 450 at 43 to 9 France and 53/7 a 5/5 on Hamburg. Sovereigns 20 dat 118/200 cash.
May 7.—The rates of the banks remained unchanged but May 7.—The rates of the banks remained unchanged but

May 7.—The rates of the banks remained unchanged but there was next to no business as usual on the day before the departure of the mail. Some small transactions in private pa-per at 21 on London. Sovereigns sold at 11\$530 cash.

May 9.—The market was firm but inactive with only some small transactions on London at 31 private and on France at 445 bank. The rates affixed by the banks were the same as yesterday. Savereigns sold at 11\$460 cash.

May 10.—There was no alteration in the tone of the market nor in the rates of the banks. Small business in private paper on London at 21 a 21 4. Sovereigns sold at 11\$460 cash.

cash.

May 11.—The banks raised their rates to-day to 20% on London, 454 a 455 on Paris, 504 on Hamburg, 2\$400 on New York and 256 a 259 % on Fortugal. Private paper was negoiasted at x, 191% and 21 y76 on London and 448 on France. Sovereigns sold at 18420 cash.

May 12.—Yesterday's rates were maintained to-day up to 1 p. m. when they were raised to 21 d. on London, 452 and 453 on Faris, 560 on Hamburg, 2\$300 on New York and 3543 257% on Fortugal. Small transactions in private paper on London at 21 y16 a 21%. Sovereigns 11\$400 sellers, 11\$300 buyers.

buyers.

May 13,..."The market continued very firm though not active, the banks maintaining the following rates: 2st do n London, 4500 Pairs, 4000 Hamburg, 38/80 on New York and 554 a 357 %0 on Portugal. Private paper was negotiated at 21 316 2st 31/60 1000 and 44/4 a 450 on France. Sovereigns solid at 11 \$250 for the 318 tists.

—The National Steam Navigation Company have declared a dividend of 5 per cent. or ro\$000 per share for the six months ending in February last.

ending in February men.

—The treasury is now redeeming the national treasury notes of 20\$ of the "6" estampa." The discount of 10 per cent. begins on the 1st of January, 1882.

...Up to the 30th of June next the government will exchange its 100\$ treasury notes of the "4" estampa" at par. On the 1st of July a discount of 10 per cent, will begin.

BANK OF BRAZIL

BALANCE SHEET, APRIL 30, 1881.

ASSETS,

	Community Detections		
	Commercial Department:		
140	Bills discounted:		
	National Treasury bills Bills with two resident endorsers, ,, one resident endorser besides others	18,330,000\$000 11,977,799 881 3,973,702 355	
	Bills secured by collaterals :		
	By commercial documents By Government bonds and shares Securities in liquidation	164,300 000 328,981 000	٠
	Sundries, balances of various accounts	4,372,131 854 3,976,552 769	
	Bills receivable	1,063,179 130	
	National Treasury account current	9,564,284 636	
	Mortgage Department:		
	Capital account. Supplemental loan.	25,439,123 925 2,191,123 340	
- 3	Accounts Current, guaranteed;		
	Sundry loans Loans to Provincial governments	11,078,243 244	
	Real Estate	676,308 402 2,816,971 405	
	Government Bonds :	-,,,- 4-3	
-	General, 6, % interest, of nominal value		
t S	5,705,500\$000 Ditto, National loan of 1870, nominal value	5,675,807 980	
-	15,000,000\$000	14,561,443 290	
.	way Co	180,000 000	,
5	3,302 Deb. bonds of the Engenho Central de	1,458,000 000	
	Quissaman company 165 preferred shares of the Macahé & Cam-	640,521 000	ď
-	pos company	41,250 000 8,477,960 975	
	São Paulo Branch:		
,	Capital account	800,000 000 106,780 000	1
:	Amount current	3,307,965 699	
1	Mortgages ;		
۱,	Rural, at long dates	23,252,990 680 5,850,088 704	ı
	City, at long dates	5,850,088 704	ł
t	a short	336,754 080	.
е	Accounts in liquidation	334,551 406	
•	Cash account:		
	In cash	191,540 131	Į
:	Hypothecary notes	213,400 000	Į
t		£62,884,038 856	
5	LIABILITIES.	102,004,030 050	
d	Commercial Department;		
	Capital: 165,000 shares @ Rs. 200\$000	33,000,000 000	
١,	Reserve Fund:		ı
-	New reserve fund	3,950,035 777 4,304,957 958	
-	In notes of Head Bank	22,950,400 000	
1	Bills payable for fixed deposits	989,600 000	
3	Accounts current	33,346,715 931	
١	Accounts current	2,045,048 755	
ı	Bills payable	133,384 580	
	Dévidends : Unclaimed dividends	160 824 810	

162,884,038 856 E. & O. E. Bank of Brazil, May 2, 1881. Jasé Machado Coetho de Castro, President. Eduardo Braga, Chief. Accountant.

Bills payable.

Dividends:
Unclaimed dividends.

Capital supplied by the commercial department.
Supplemental loan do. Hypothecary Notes in circulation.
Accounts current.

Mortgage Department:

169,837 810

BANK STATEMENT

portion of cash reserve to liabilities on deposits at call short notice of the banks of Rio de Janeiro, taken in the official balances published on Applications

BANKS	Deposits in contos of reis	balances	Propor- tion per cent.
Banco do Brazil. Banco Rural. Banco Industrial. Banco do Commercio Banco do Commercio Banco Commercial. English Bank. New London & Brazilian Bank. Total.	29. 712 10. 394 4. 101 1. 392 5. 390 6 067 2.024	8.770 1.429 427 242 2.452 708 1.076	11 53 10 41 17 39 45 40
SALES OF STOCKS A	ND SHARE	rs.	

glish w Lo	Bank ndon & Brazilian Bank	5.390 6.067 2.024	2.45 708 1.076	45-49 11.67 53 16
	Total	61.080		
			-	1
N	SALRS OF STOCKS AN lay 3.	D SHAR	ES.	
4	Six per cent apolices			
65 500\$				1,057 000 1,060 000 1,190 000
10	National Loan of 1879	· · · · · · · · · · · · · · · · · · ·		1,190 000 111 ⁰ 70
135	Provincial analicae	sale)		112 %
60	Dianco do Diazii			99 % 982 000
000	Naveração Nacional		•••••	200 000
30 25	do Paulista			310 000
59 100	Seguros Integridade Macahé e Campos			92 000 62 000
45	Sorocabana debentures of a	оо \$(ou	ts. sale)	65 000 67% %
N	lay 4.			-772 10
4 28	Six per cent apolices			1,058 000
155	do	• • • • • • • • • • • • • • • • • • • •		1,059 000 1,060 000
40	National loan 1868 Banco do Brazil			1,190 ₍ 000 280 000
25 73	Banco do Commercio do (outside			210 000
11	do do			208 000
63	Navegação Nacional Navegação Brazileira			200 000
300				209 500 210 000
52	Petropolis R. R	• • • • • • • • • • • • • • • • • • • •		193 000 250 000
62 22	Seguros Integridade			190 000 62 000
175 100	Banco Predial hypoth, n Leopoldina R. R. debentu			751/2 0/4
	May 5.	res		212 000
9	Six per cent apolices touts	ide sale)		1,060 000
50 395	Banco do Brazil			282 000 200 000
41	Navegação Nacional Navegação Brazileira			200 000
78 34	Carris Valla Isabel			194 000
30 58	do (outside sa Carris S. Christovão do Banco do Banail human)			193 000 385 000
121	Banco Predial hyp. notes.			91 % 75½ %
200				751/2 %
	May 6.			
27 4	Six per cent apolices(17 ou do of so	0		1,0 5 0 000
125 40				283 500
50	Banco do Brazil (outside Banco Industrial			881 000 881 000
200	Navegação Nacional	• • • • • • • • • • • • • • • • • • • •		202 000
100	do	·· <i>··</i> ···		204 000 206 000
95 11	Navegação Brazileira Macahé e Campos R. R.			215 000
21	Architectonica	•••••• ••••••	•••••	65 000 81 000
100	Rio Grande do Sul Mining	· · · · · · · · · · · · · · · · · · ·		68 000 25 000
:19 98	Rio Grande do Sul Mining Leopoldina R. R. obligatio Sorocabana deb. of 100\$ (ons		212 000
100	do fours	calet		70 °/4 68 °/4
27	Banco do Brazil hypoth. no Banco Predial, hyp. notes.	ites (5c.)		93 % 75½ %
N	fay 7.			1372 18
27	Six per cent apolices			1,060 000
7 115	Bynco do Brazil (30 outs, 5	sale)		1,059 000 283 000
13	do do Commercio Carruagens Fluminenses,			209 000
100	Carris S. Christovão			390 000
138 25	Carris Villa Isabel Seguros Fidelidade	 		195 000
150 50	Seguros Fidelidade			206 000 216 9 00
90	Sofocubilità depentares (of	1003) .		70 %
22	Banco do Brazil hypoth. ne Economia (outs. sale)	ntes (5c)		91 º/ ₀
ħ	Iny 9.			
10	Six per cent apolices	· · · · · · · ·		1,060 000
2	do de	000		1,055 000 1,060 000
40	Provincial apolices of 2009 Banco do Brazil	i		at par 283 000
38	Banco Industrial			230 000
6	Banco do Brazil hypoth. n Seguros Argos Fluminense	(outs. 5a	le)	93% % 440 000
A	fay 10.			
15	Six per cent apolices National Loan 1868			1,060 000
30	do			1,190 000 1,200 000
96	Banco Rural			250 000 210 000
12	Banco Industrial Banco Mercantil de Santo			229 000
10	Petropolis R. R			209 000 250 000
440	Leopoldina R.R		 	320 000 208 000
92 50	Sorocabana R. R. deb. of	100\$ (011	ts. sale)	70 %
433	Banco do Brazil hypoth, n	otes (sci		13 000 91 % 76 %
200	Banco Predial hypoth, note	is		76 %

6		
	Iay 11. Six per cent apolices	1,065 000
75 31	National Loan of 1879	112 70
5	do 1368 (outs. s.)	1,194 000
75	Banco Mercantil de Santos	511 000
100	Banco do Commercio	210 000
50	Seguros Integridade	62 000
31	Seguros Confiança (outs. sale)	40 000
125	Navegação Brazileira	240 500
30	Carris Urbanos	80 °76
24	Macahé e Campos obligations Leopoldina R. R. obligatios	213 000
20	Sorocabana debentures of 100\$	70 %
50 10	Carris Urbanos deb. (outs, sale)	90.07
61	Banco do Brazil hypoth, notes (13c)	94% %
	day 12.	
25	Six per cent apolices	1,065 000
100	Alliança Insurance	25 00
25	Banco Commercial, first series	242 00
25	do Mercantil de Santos	211 00
100	Carris Urbanos	248 00
180	pcahé e Campos deb	80 °/
. 22	Leopoldina R., R. debentures	313 60
87	do (outside sale)	312 00
85	Sorocabana debentures (outs. sale)	70 %
.90	Macahé e Campos debent. (outs. sale) Navegação Brazileira (outs. sale)	80½ °/ 225 00
50	Banco Predial hypoth, notes	761/2 7
. 100	Banco Fredat hypoth, tioles	1-72
	MARKET REPORT.	
	Rio de Janeiro, May 14	th, 1881.
Coffe	c During the first few days following our re	port on th
ath ins	a fair amount of business was transacted	at a reduc
tion of	about 50 reis per 10 kilos. Since then, howe	ver, the re
sult of	the Dutch auction, combined with the rise in	exchang
and th	e continuance of heavy receipts, have again one which still prevails though dealers have	fivether r
quiet to	their prices 150 reis per 10 kilos.	in the i
ancea	total sales since the 4th inst. amount to 139,3	70 bags.
	clearances have been :	
	ted States:	1
	N. N. I. A Colometa	bags 35,04
May 4	New York, Am str Colorado	
. 5	New York, Sw bk Alma	
Eur.		,,,,,,
May 2		88
7	Lisbon f. o., Gr bg Meta	
9	Hamburg, Gr str Santos	414
9	South'n, Antw., Br str Tagus	
9	Marseilles, Fr str Poiton	12,1
9	Liverpool, Br str Henelius	
10	London, Blg str Rosse	3
	where: River Plate, Br str Halley	1,4
May 7	do Fr str Gironde	
9	Valparaiso, Br str Magellan	
Rec	eipts, as said above, continue heavy and the	daily ave
age si	nce the 1st inst. is now	

	7 Lisbo	n f. o., (ir by Meta.			3,500
	g Haml	ourg, Gr	str Santos.			4,446
	o South	'n, Antw	., Br str Te	gus		11,007
	o Marso	illes, Fr	str Poiton.			12,138
			ar Herelius			650
,	o Lond	on, Blg	str Rosse			307
El	serohere:					
May	7 River	Plate, 1	br str Halle,	y		1,483
	o d		r str Giron			боо
		raiso, Br	str Magella	n		58
Re	eccipts. n	s spid ab	ove, continu	e heavy an	d the daily	y aver-
	since the				4.7	
1.0		12,603 h				
	against	4.256	in same p	eriod of M	ny 1880	
		12,057		**	1879	
		3,837		,,	1378	
		6,296		n .	1877	
and,	accordin	g to the	nost reliable likely to c	informati	on we have	ve been nt scale
100 1	o the end	of this cr	op-year if	nilroad cor	nmunicatio	n does
	again ge					
	e quote,					
				Nomi	nal	

	Washed		Nominal	
	Superior	5	000 — 5\$200	
	Good first	4	500 - 4 550	
	Regular first	4	100 - 4 250	
	Ordinary first	3	550 3 750	
	Good second	2	900 3 100	
	Ordinary second	2	400 2 700	
on t	his basis cargoes may be q	uol	ed:	
	n sa bil	ne	nor cut	ne

	ртокина	per car	perm	
Prime United States	5,200	53/3	11.57	cts.
Good "	4,550	47/5	10.29	,,
Tair to good ,,	4,400	4671	10.00	**
Fair u	4,250	44/8		"
Good Channel	3,850	41/1	8,90	**
Fair a	3,600	38/10	8.40	**
Low p	2,900	32/6	7.01	11
(f. o. b. ex freight and c		exchange	21 1/4 in	ster-
Ting and at par in America	n gold.)			

Stock is estimated to-day at 240,000 bags.

Plant.—There have been no arrivals since our last report and, as the sales have been insignificant, the stock in first hands is unchanged. We quote:

mBerr.	
Gallego	22\$000-22 500
Haxall	22 000-22 500
Dunlop	22 000-23 500
O'Dance	21 000-21 500
McCance	21 000-21 500
Baltimore	18 900-21 000
St. Louis	19 000-21 000
Chili	17 000
River Plate	ogn 8t

Market quiet.

Pitch Pinc.-There have been no arrivals since our last re-

Prior Prior Institute Prior Institute State Prior Institute State Prior Institute State Prior Institute State Prior Institute Prior Institute

Spruce Pine.—Would obtain 35 000—36\$000 per dozen but in the absence of supplies, these quotations must be considered

noninal.

Swedish Pinc.—There is a good demand but no supply.

Last sale was at 385000 per dozen.

Land.—The arrivale consist of 2,300 kegs per Ada J. Romer from Baltimore

The marker remains firm at

48 reis per lb. George

Jenkins

470 Jenkins
460 New York

**Remains quiet at 7 000—7\$2000 per

Kerneter—Remains quiet at 7 000—79/000 per case for Devoe's Billian.

Arrivale: 7,000 cases per Uster from New York.

Retto.—The market is unchanged and there is but fittle demand.

We quote 7 500—85/000 per harrel.

Arrivales: 250 barrels per Uster from New York.

Turpentine.—Arrivals: 150 cases per Ulster from New York. Prices have receded to 500-540 reis per kilo.

Criment.—There is no alteration in the market. We quote:
English 6\$000—7\$500
German 6 000—0\$500
The arrivals consist of only 100 casts per Halley from L'on.
Colfith—There have been no arrivals since our last report.
The consumption has been larger owing the re-establishment of the lately interrupted railtoad communication, and reali prices are maintained at 18 000—02\$000 for cases and 20 000—02\$000

or tubs.

Hay...The arrivals consist of 1,000 bales per Ada Witwolf from Campana (80). Abd-e-Kader from Rosario 99 . Rease from Buons of 99. Rease from Buons Ayres.

The market continues firm at 80—82 reis per kilo. Dra n...Rennins quiet at 2 000—28300 per bag... The arrivals are:

The artivals are:

90 | Rags por Hevelius

30 | Rasse both from Rilyer Plate.

Coals — The arrivals consist of

109 tons por Longfellow from New Port

1,940 | Harry Morse from Cardiff.

304 | P. C. Peullion from Glasgow.

Ho lders of cargoes continue to ask 26 000—305000 per ton.

The clearances have been

PORT OF SANTOS.

Cuffee.—In view of the ducline in exchange and some concessions made by dealers the market has been finity active during this week but closes again quiet. The sales amount to 21,843 bags, of which 12,000 are for the United States, and the prices paid are on the basis of \$\$700-\$4\$ (soo per 10klos for superiors. Receipts since the 1st lists. average 2,344 bags per day and stock is estimated to-day at 135,000 bags.

May 3 Gr str Denderah, Havre, Hamburg..... 3,645 Shipments of coffee from Santos in April 1881.

	bags	4
ril 6	Br str Tamar, South'on, Havre 3,168	1
7	Gr str Berlin, Antw, Hamburg 8,361	1
8	Gr str Rio, Hamburg	1
11	Br bg Arclic, Lisbon f.o 4,056	1
13	Br bk Aureola, do 4,050	,
13	Br str Lassel, New York 12,853	1
14	Fr str Belgrano, Havre, Antwerp 1,613	3
17	Gr str Bahia, Hamburg 5,918	3
21	Belg str Tycho Brahe, London, Antwerp 10,023	
21	Br str Minho, South'on, Antwerp 5,177	4
23	Nor bk Njord, New York 7,624	ij
27	Fr bk Bayadere, Gibraltar f o 3,300	3
27	Gr str Buenos Agres, Hamburg 10,774	ı
29	Fr str Sully, Havre 2,600	,
29	Braz str America, for str L'Halia to Medit'n. 1,39:	2
	Constwise and River Plate 4.43	
	Total \$4, 10	6

PORT OF BAHIA.

April 26th, 1881.

Sugar.—The market has been very animated during this fortnight and prices have further advanced, a larger business having only been prevented by the scantiness of stocks and

having only been prevented by the scantiness of success and supplies.

The rainy season having set in, the crop may be considered over and entries will in future be on a very limited scale. The sales since our last report amount to about \$9.000 hags Ar \$1,500 - 1,\$900 according to quality and \$9.000 hags Nasarriks at \$1,500 per 10 kilos.

We quote to-day brown sugar on the spot:

No. 7 : \$1,5058=18/0

"8 1 700=18/10

"9 1 726=18/19

per owt. I o b. ex commission, exchange 21/4, freight to channed \$9.000 at \$1/2.

The stipments during the fortnight have been:

1,100 hass per (Glent#\$ to Liverpool

The stipments during the fortnight have been:
13,101 bags per Clémpfy to Userpool
4,502 Spark to New York
9,972 Sprinker to Channel
6,369 Schrieber to Channel
6,369 Sprinker to Channel
6,360 Sprinker

\$\$6\$ per 10 kilvs have changed hands for home manutcharchicis

\$G_{0}^{HC}\$.—Without animation. The total transactions amount
to about \$2,000 logs Carnvellas sold at \$450 to \$4566 per to
kilos washed or \$49\$ to \$29\$ per cut. and \$5440 unwashed or
\$2540, per cut., and \$4,000 logs Nazarcethe at \$560 to \$5668

or \$35(64. to \$49\$ per cut. all f.o.b. ex commission and freight,
exchange \$156.

Sholyacut \$400 to \$100 to \$100 to \$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to \$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to \$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to
\$100 to \$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to \$100 to
\$100 to
\$100 to
\$100 to \$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100 to
\$100

4\$500 to 5\$100 per arroba. Holders continue to be very firm, in their demands, chiefly for the finer descriptions of S. Felix.

Stocks about 97,000 bales.

Hides.—A sale of 3,000 dry is reported at 7\$000 per 10 kilos.

We quote dry salted nominal at 5\$700 per 10 kilos.

We quote us,

No ready stock.

Shipped during the fortnight:

1,600 ides per Annie Manule to Trieste

1,673 , Rio to Hamburg.

Geoto.—Small bos of the new crep have arrived but not suf-

Freights—The following charters have been	
Br bg Atou, Channel	
Not bg Mai, do	
Br lug Brasilian do	
Br bg Burmah, New York	
Dan schr Harriet, Channel,	
Br bk Pninjanb, 350 t, wood to N. York a	

Steamer rates:

London | London | 320 in this | Liverpool | 27/6—39/ & 50/6 | Bremen | 37/6 in tall | Hamburg | 37/6 in full | Huvre and | Bord'x | 40 fex & to0/6

Havre and Bord'x... 40 fcs. & tob₁₀
Flour:—Arrivals:
6,00 bits. per Montous from Liverpool
1,952 , Brasilian , Richmand
1,100 , Glineannac from New York.
Resail pices are 450000—378000 for Thieste and Hungarian, and 43000—35000 to Thieste and Hungarian, and 43000—35000 to Thieste and Hungarian, and 43000—35000 for Thieste and Hungarian, and 43000—35000 for Thieste and Hungarian, and 45000—45000 resident from Halifac, solling at the first pick like the state of the first pick like the first pick like

PORT OF MARANHÃO.

April 29th, 1881.

Coll.m. -163--310 reis per kilo. Best qualities baught för Portugal. Sugar -- 140 reis per kilo. Entities continue very small. Freights.—Last engagements were et ½ d. and no % for Cotton and 20 and 10 % for sugar. Cargo very scarce. Azulungr.—A large business has been done at 21½--21½

-The April receipts of sugar and cotton at P

as follows:	4		
	1881	181.18	Bo n bore
Sugar Cotton	8,634 sacks		sacks.

SHIPPING NEWS.

ARRIVALS OF FOREIGN VESSELS.

MAV 3.

Tijucas—Gr bk Genius: 245 tons; Recker 6 ds; wood to Paria Cunha & Co. Porto Alugra—Sw schr Carmen; 107 tons; Sessling: 24 ds; sundries to Newland Irmãos & Co.

MAY 5.

CARDIFF—Am shp Harry Morse, 1,365 tons; Brooks; 51 ds; cutl to D. Pedro H RR.

com to D. Pettro II RIK.
CAMPANA Am lug Ada Wiewell; 538 tons, Wiswell; 30 ds;
hay to ordis.
B. Averss-Sp bis Inhel; 359 tons, Roig; 22 ds; jerked beef
to F. Figueiredo & Co.

to F. Figueiredo & Co.

—Sp bg Felifer, 193 tons, Riera, 10 ds, Jerked beet to A.

Rosanos S. F.—Am bk. Abd.el. Kinders, 415 tons; Sparrow; 28
cs; hay to order.

MAY 6.

Massuthus—Grb bg Ceres; 283 tons; Sochen; 60 dc; sundries
to H. N. Dreyfas.

to H. N. Dreyfas.

To H. N. Dreyfas.

To H. N. Dreyfas.

To J. S. Zenha & Co.

N. Castile—De sh Earlera Monorch; 1:26 tons; White; 46 tis; cost put in broner; bound for California.

HALY 7.

N. Castile—De sh Earlera Monorch; 1:26 tons; White; 46 tis; cost put in broner; bound for California.

HALY 9.

Castile—De sh Earlera Monorch; 1:36 tons; Whole; 46 tis; cost put in broner; bound for California.

HALY 9.

N. Castile—De sh M. & 69 7, Ger; 1:38 tons; Nuddrel; 57 ds;

N. Youx—Ha [Ulture: 38] tons; Bovey; 46 de sundries to
F. Clomente & Co.

Matinal Parks Sh by Victoria; 1:38 tons; Hovey; 46 de sundries to MAGDALENA.—Sp by Victoria; 143 tons; Maristain; 10 ds jerked beef to A. Wogner.

B. Ayras—Port by Padro V; 178 tons; Santos; 15 ds, jerker beef to Souza Irnão e Rocha. Md V 11. MAY 10

MAY'11.

HAMBUGE-Russ bg Carl Ginelaw; 387 tons; Hjuhman; 73 ds sundres to Brandes & Co.

MAY'22.

GLASCOW—Am bk James G. Prudlelon; 937 tons; Nicols; 56 ds; pipes to J. G. Illius.

DEPARTURES OF FOREIGN VESSELS.

BAHA-Gr lug Germanin; 274 tons; Wilmow; coffee. Norrmean Ports—Be bk Northern Star; 332 tons; Nortley ballest.

bollost.

MAY 4.

GLASGOW—Br bl: Albion; 427 tons; Montgomery; sundries.

MAY 6.

MIRAMICHY BAY (Canada)—Fr lik Trait d*Union; 355 ton
Renouf ballast.

PARANAGUA-Sp bk Almirante; 178 tons; Serra; ballast.

PARAMGUA—5p be Adminute; 176 bits. Schools Gregory; ballast.

BALTIMORE—Am bg Chousen; 239 tons; Gregory; ballast.

BALTIMORE—Am bg Chousen; 239 tons; Clement; coffee.

St. THOMAs—Dan bk Fredericia; 397 tons; Krohn; ballast.

PORT SPAIN (Trinidad)—Br bk Unison: 365 tons; Renhol

The state of the s

MARANHAo---Port bk Formosa: 398 tons; Pires; sundries.

--There were 44 sailing vessels in the port of Eahia on the a6th ulto., of which 13 were English, 13 Portuguese, 4 Spanish, 4 Norwegian, 1 Swedish, 1 German, 1 Dutch and 1 Danish.

—The Diario do Grum Paya' reports the loss of the steamer Amazonas, of the Red Cross line, which sailed from Liverpool for Parin on the 15th ltl. The shipwreds occurred about the 18th or 19th, on the voyage between Liverpool and Lisbon.

FREIGHTS:

Steamers:	Sailing-Vessels:
London 6 of Liverpool 50 / Antwerp 50 / Hamburg 55 / Havre fr 50 Marseilles fr 66 of Marseilles fr 65 - 73	Channel f. o

ARRIVALS OF FOREIGN STEAMERS.

DATE	NAME	WHERE FROM	CONSIGNED TO			
n 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Kangaroo, Br Graf Bismarck, Gr Rubens, Br Halley, Br Poltou, Fr Tagus, Br Dom Pedro, Fr Britannia, Br Hevelius, Br Santos, Gr Gironde, Fr Sinus, Br Rosse, Big Magellan, Br	London* 27ds Hremen* 37 Liverpool*, 37 Loudon* 36 Marseilles* 28 Santos 17h Havre* 21d Valparaiso* 18d River Plate 4d Sentos, 16h Bordeaux* 18d Liverpool*, 26d River Plate 52 Liverpool* 22d	W& B Telegraph Brandes & Co Norton M'w & C Norton M'w & C E. J. Albert & Co Royal Mnil A. Leubn & Co Wilson, Sons & C Odessageries Mar. Norton M'w & C Norton M'w & C Norton M'w & C Norton M'w & C Norton M'w & C			

DEPARTURES OF FOREIGN STEAMERS

DATE	NAME	WHRRE TO	CARGO		
	3 Sully, Fr 3 Ville de Bahia, Fr 4 Tagus, Er, 5 Colorado, Am 6 Graf Bismark, Gr 6 Rubens, Br 9 Hevelius, Br 9 Tagus, Er 9 Britannia, Br 10 Santos, Gr	New York	Sundries Sundries Sundries Coffee Sundries Sundries Sundries Coffee Sundries Coffee Sundries		
,,	to Gironde, Fr to Halley, Br tt Rosse, filg tt Poitou, Fr tt Dom Pedre, Fr	River Plate London* Marseilles* River Plate	Sundries Coffee Sundries Sundries		

· Calling at intermediate ports

7,50

1,80

£

		8	GB.			
	NAME -	TONNAGE	ENTERED		FROM	CONSIGNER
	AMERICAN			1		
Ľ	lug A. Berwind	808	April	3	Pensacola. Hamburg. Baltimore. do do	In distress
		418	,, I	3	Baltimore	Wright & Co.
j	lug Spotless bk Templar bk Serene	392	,, I	5	do	Wright & Co.
	ohn Galatea	939	,, I	1	New York	C.McCulloch B.&C
ľ	shp Galatea bug Grace And's	939 568	11 2	6	New York	F. Clemente & Co
1	Adda I Ron	188	May	5	Baltimore.	Phinos Bros & Co.
	lug Alice And a lug Adda J. Bon' shp Virginia shp Harry Morse lug Ada Wiswell bk Abd-el-Kader	1365 558	11	2	Liverpool .	In distress Wright & Co. Wright & Co. Wright & Co. Phipps Bros & Co. C. McCulloch B.&C E. Clemente & Co. Wright & Co. Phipps Bros. & Co. Phipps Bros. & Co. Dom Pedro II RR. To order To order J. G. Illius.
ı	Sub trutty more	.303	**	5	Cardiff	Dom Pedro II RR.
	bk Abd-el-Kader bk James G. Be'	415	11	5	RosarioSFé	To order,
			,, I	1	Glasgow	J. G. Illius.
l	ARGENTINE bg Octavio	178	Amila	-	Paysandú .	Souza Ir'o & Rocha
1	BRITISH		.,		0 ""	
1	ship W. H. Corsar	1600	niar 2	0	Cardit	R Wright & Control
İ	bk Compadie	800	April	4	Liverpool	To order
ı	shp Gateacre	1355	,,	6	Melbourne.	In distress.
Ì	ship Astrucana	1192	21	9	Grenock	Watron Ditable BC
l	bk MagnaCharta	1266	"	7	Cardiff	in distress
ı	shp County of A'	1865	,,,	7	Cardia	Norton Megaw & C
	ht George Gilray	1082	,, I	3	Cardiff	D Pedro H & Co.
ı	bk Margarita	903	,, T	4	Cardiff	Wilson, Sons & Co.
ı	bk Pssex	1438	,, I	5	Cardilt	Wilson, Sons & Co.
1	bk Temple Bar	1808	,, ,	6	Glasgow	To order.
١	shp Viola	1033	,, 1	B	Cardiff	Wilson, Sons & Co.
ı	bk Humber	1198	33 3	8	Cardiff	Royal Mail
١	bk Amiens	516	,, 2	0	Pensacola	To order.
١	bg Olga	232	,, 9	0	New York.	Phipps Bros. & Co.
1	ehn Asiana	1102	11 2	8	Greenock	Bio Car Co
1	bk Regia	315	27 .2	9	Cardiff	Watson Ritchie &C
١	bk M. J. Foley	479	"	9	Richmond	To order.
ł	shp Baron Aber	1629	11 3	C	Glasguw	I. G. Illius
1	bk Ensign	431	33	10	Newport	do
ĺ	shn Armosphere.	1278	25 2	10	Cardiff	Wilson Sons & Co
ı	shp M & E. Cox	1180	May	9	Cardiff	Norton Megaw & C
ı	lug Ulster	283	11	9	New York.	F. Clemente & Co
Ì	schr Gruno	140	April:	20	Macáo	Soura Ir'o & Rocha D Pedro II RR. D Pedro II RR. D Pedro II RR. To distress. Rio Gas Co. Waten Richies & Cli distress. Rio Gas Co. Waten Richies & Cli distress. Rio Gas Co. D. Pedro II RR. Wilson, Sons & Co. D. Pedro II RR. Wilson, Sons & Co. Wilson, Sons & Co. Wilson, Sons & Co. Pedro II RR. Wilson, Sons & Co. Watson Ritchie & C. To order. J G. Illias Monitairo Hime & Co. Watson Ritchie & C. Watson Ritchie & C. Co. Watson Ritchie & C. Co. Watson Ritchie & C. Watson Ritchie & C. Watson Ritchie & C. Co. Watson Ritchie & C. Watson Ritchi
١	PRENCH bk Berthe	267	Mar	a	Havre	Poterr Pubart & Co
ł	bk Berthe bk Sourabaya bk Payta bg Joseph	442	April	8	Cardiff	Potey Rabert & Co Wilson, Sons & Co. Fiorita & Tavolara To order.
Į	bk Payta	689	May	24	Havre.	Fiorita & Tavolara
1			May	•	Daiwos	10 order.
Ì	sch Heinrich	1	M		D14	1 DE 100 PE
Į		370	April	2.1	New Castle	J. M. Frias & Sons A. Wagner. Berla Cotrim & Co do Francisco Clemente Faria Cunha H. N. Dreyfus
1	schr Albert	1 98	,, :	28	B. Ayres.	Berla Cotrim & Co
1	schr Albert hg Mette bk Brazileira bg Genius bg Ceres	286	Mon	29	Marseilles .	do
١	bg Genius	245	may	3	Tilucas	Francisco Ciemente
ı	bg Ceres	288		6	Marseilles	H. N. Dreyfus
ì	lug Zio Antonio	201	Mar	,	Genoa	E. Cresta & Co
Ċ	NORWEGIAN bk Imacos					
ı	bk Imacos	577	April	18	Cardiff	To order. Phipps Bros. & Co. Dom Pedro II RR.
۱	bg Anbine bk Palander	165	"	27 20	Ostende .	Phipps Bros. & Co.
	bk Rapide bg Carl Gusrav.	522	April	8	New Castl	Wilson, Sons & Co. Brandes & Co.
;						
	bk Svalen bk Harmonia bg Sylphide schr Carmen	320	Mar	26	I. de Mai	J. S. Zenha & Co. F. Clemente & Co. To order. Newland Ir. & Co.
	bk Harmonia	500	4"	27	Salt Island	F. Clemente & Co.
	schr Carmen	10	May	3	Port Alegr	e Newland Ir. & Co.
		1	,	•		11. te Co.
	SPANISH	1.3.			100	B 2000
	bg Triumfo	15	Fcb.	10	Paysandú.	J. M. Frias & Son F.de Figuciredo&C A. Wagner
	smk Daria	14	Mar	11	Mont'vide	F.de Figuciredo&(

smk Guadelupe pol Conchita. Sp Pupilla ug Maria Angeli smk San Mariann bg Jaimito. bg India bg Chile. bk Adela pol Joven Rozali bg Nieuwa Victi bg Recurso II. bg Balizatio bg Francisco. bk Isabel bg Feipe. bg Victoria PORTUGUESE Aby Marianna. 128; Mar 2 illin de Wio J. J. dos Reis & Co bk Africa. 658 , 7 Salt I sland. Month Braga& Filho yf Campone. 650 , 7 Salt I sland. Month Braga& Filho bg Hestino 194 , 15 Paysmalled Freitas & Miranda 104 Barca do Lag 252 April 9 (1907to ...) Mediand of Oliveira & Co kk Cintra 258 , 250 (1907to ...) Month of College 120 (1907to ...) K. Miranda Lene bg Bertha 250 (1907to ...) K. Zenha & Co bg Pedro V. 178 , 6 B. Ayres. Souza Ir'o & Rocha

GOVERNMENT BONDS

EMISSION	CIRCULATION	DENOMINATION	INTEREST	NOMINAL VALUE	QUOTATION
10		General Apolices, currency	6 %	1,000\$000	1,065\$000
3 6		H H D	12	800 000	
		B B B	+5	600 000	1,060 000
339,069,100\$000	335,397,100,7000	n n	19	500 000	
3331. 7		>> ->> 1) 1)	31	400 000	
		n n n	12	200 000	. ,,
		p n n	5 %	1,000 000	90 %
2,151,600 000	1,090,400 000	» » »	21	600 000	,,,,,
2,137,005 000	1/303400 000	и и и п	11	400 000	.37
119,600 000	119,600 000	» » » · · · · · · · · · · · · · · · · ·	4 %	1,000 000	
		77 29 3) *********	23	600 000	
7,489,500 000	5,267,000 000	Provincial apolices of Rio de Janeiro	6 %	500 000	par
2,722,600 000	2,722,600 000		**	200 000	
21,600,000 000	16,582,000 000	National Loan of 1868, gold	**	1,000 000	1,200 000
8,400,000 000	7,300,000 000	n n n n n	**	500 000	11
44,820,000 000	50,235,000 000	National Loan of 1879, gold	41/4 %	1,000 000	112 %,
7,065,000 000	30,000 000	29 47 39 35 *********	,,,	500 000	11 /11

BANKS AND PUBLIC COMPANIES

10	RES	esuep	VALUE.	fi I			LAST	LAST I	dyagotyk
CAPITAL	SHARES	rest	r.a.r.	raid	NAMES	RESERVE FUND	QUOTA- TION	AM'T	PAID
					DANKS				
	165,000	All	200\$	All All	Banco do Brazil	9.447,527\$864	283\$ono	10\$000	Jan 1881
8,000,000	60,0 10	20,000	200	Aii	Rural e Hypothecario Commercial do Rio de Janeiro	2,051,768 055	250 000	9 000	Jan 1881 Jan 1881
£ 1,000,000 6,000,000	50,000	All	£ 20	L TO	English (limited). Industrial o Mercantil	£ 140,000	120 000	8 sh	Jan 1881 Jan 1881
4,000,000	20,000	5,000	200	All		900,00000000	729 900	8,000	Jan 1881
4,000,000	20,000	10,200	200	Ali	Banco Predial. New London and Brazilian	175,669 816 4,512 860	133 000	10 000 5 000	Jan 1881
√. 1.000,00001	50,000	30,000	200	200	New London and Brazilian Banco do Commercio	£ 140,000		IIS	Oct 1880
12,000,000\$	00,000	1. 1				302,848\$701	0 000	9\$000	Jan 1881
1,000,000\$	5,000	All	200	All	Petropolis	34,783 400	250 000	10\$000	July 1880
7,500,000	37,500	14,380	200	8 302	do do debentures	=	80 "/a	61/2 %	
15,000,000	75.000	A11	200			258,691 200	235 000	8 "/"	Interest June 1880
4,000,000	20,000	All	200	L 50	Sorocabanado debentures	_			
=	=	- 1		1005	do do	_	70 %	6°/0	interest
2,400,000	12,000	Alt	200	All 2005	Leopoldina	_	320 000 212 000	7 000	Jan. 1881
2,000,000	10,000	All	200	All	Nictheroyense.		212 000	8% %	interest
600,000	3,300	All	200	ΑII	Nictheroyense	_	Noin		
10,665,000	53.325	All	200	_A11	do do with right to subsid. shs.	_	200 000	7 \$000	Oct. 1880
= :	****	-			do do subsidiary shares		17 000		=
800,000	4,000	AB	200	VII	do do with right to subsid, shs. do do subsidiary shares	34,600 000	17 000 Non.	61400	Feb. 1881
4,000,000\$	6,000	(6,500	2005	All	S Christovão	64,276 465	390 000	13 000	Jan. 1881
2,000,000	\$0'000	All	200	All	Botanical Garden		Nom	.,	Jan. 1001
700,000	2,500	All	200	All	Pernambugo	7,471 399	120 000	10 000	Lulia an
540,000 800,000	3,500 6,000	All	200	All	Pelotas	71977 399	10 000	10 000	July. 1880
800,000	2.700	3,000 All	200	All	S. Luiz do Maranhão	-	45 900		
1,200,000 2,000,000	6,000	All	200	All	Porto Alegre	30,163 063		5 800	1881 nsf
2,000,000	10,000	7,000	200	All	Montevidea	2,800 000	t 500	3 4	JM1 2001
1,200,000	10,000	All	200\$	Alt	Nictheroy	_	19 010		
5,400,000	27,000	AP	200	All	Carris urbanos	_	248 000	9 000	Jan 1881
_		-	_	500\$	do debentures	_	90 %	6%	interest
1,800,000	6,000	All	300\$	30€\$	União e Industria.	180,000 000	105 000	15 000	June 1879
180,000	1,800	All	100		arage e sapacata		Nom		3
4,000,000\$	20,000	All	200\$	All	Brazileira de Navegação	96,467 75	225 000	10 000	Jan 1881
600,000	3,000	All	200	160\$	Espirito Santo e Campos	300,000 000	100 000	6 000	Jan 1851
200,000 640,000	3,200	3,168	200	All	Ferry	-	Non Non.		
500,000	2,500	Ali	200	All	Paulista	717 960	02 000	5 000	Jan. 1881
\$ 1,000,000	50,000	42,500	£ 20	All	Amazon Steam Navigation		130 000	gsh	Dec. 1880
2,000,000	750	All	200	All	Fluv, do Espírito Santo (Ceará) Nacional de Navegação	48,503;\$43.	206 000		May 1881
		4,000	1,000\$	125\$	INSURANCE FILL U.S. C.	200,000\$000			
3,000,000	8,000 3,000	All	1,000	250	Fidelidade Argos Fluntinense Garantia	300,000,000	138 000	32 000	Jan 1881 Jan 1881
2,500,000	2,500	Ali	1,000	100	Garantia	150,500 nu	125 000	6 000	lan 1881
500,000	500	All	1,000	100	Nova Regeneração	162,660 621 35,593 961	400 000 None	6 000	Jan 1881 Jan 1880
4,000,000	20,000	10,000	200	20	Confiança	130,000 000	40 000	2 000	Jan 1881
8,000,000	40,000	20,000	200	50	Providente	250,000 GO	62 000	4 000	Jan 1881
5,000,000 1,000,000	50,000	All	200	100	Garantia Nova Permanente Nova Regeneração Confiança Integridade Previdente Popular Fluminense	184,426 74	13 000	5 000	Jan. 1881 Dec. 1878
4,000,000	20,000	10,000	200	20	Alliança	_	25 GC		
500,000\$	2,500	All	200\$	All	Gloria	70,000 00	45 000	1 600	Jan. 1881
200,000	1,000	Al!	200	All	Harmonia	-	Nom	3 000	Dec. 1876
300,000	3,000	* All	100	100\$	GAS COMPANIES	900 000	7 000	3'70	June. 1880
£ 750,000	37,500	36,000	6 20	A1!	Rio de Janeiro	-	250 000	61 21/20/0	June. 1877 July 1880
£ 750,000	7,500	- All	£ 10	All	Nictheroy	_	65 000	21/2 0/0	July 1880
600,000\$	3,000		200	All	Transportes Marit, de Sav	96,514 53	126 000	9\$000	Jan. 1881
600,000	3,000	600	200	160\$	Bonds Maritimos	Ξ.	110 000	6 000	Jan. 1850
1,000,000	50,000	15,000 All	200	Al	Brazil Industrial		70 000		Jan. 1880
400,000	2,000	All	200	AI.	União Industrial		Nom	1	
500,000 1,200,000	6,000	All	200	1454 Al	Florestal Paranaense	=	Nom.		
1.200.000	6,000	5,461	200				7 170 000	8 000	Jan. 1881
3,000,000	13,500	7,500	200	von*	Commercia e Lavoura	Dis Outs the	1 900	5 000	Jan. 1881
3,000,000	6,000	All	500	150	Economia (lavanderia)				Jan. 1881
800,000	4,000	All	300				Nom	1000	J 1001
1,800,000	16,000	- All		50	Minos de Caçapava		20 000		
1.000,000	10.000	5,000	100	A1		_	Non	1	
4.000.000	8,000	7,500	100	70	Economica Auxiliar	37,866 00	785000		D
10,000,000	50,000	40,000	200	All	Indust. Flum (kiosques) Pastoril Agricola e Industrial Manuf. demat. para const	208,407 49	Nom		Dec. 1880
600,000	6,000	30,21	190	All	Manuf. demat. para const	132,870 00	Nom	5 000	Dec. 1879

TEW BOOKS!

CARLYLE'S MISCELLANIES by James Authory Froude, (just published); BRAZIL AND THE AMAZON;

ENDYMION:

A FOOLS ERRAND and BRICKS WITHOUT STRAW; OLD CREOLE DAYS and

THE GRANDISSIMES;

UNCLE REMUS'. FOLK LORE;

and several other new and standard works.

A GUERNSEY LILY, by Susan Coolidge,

and JACK AND JILL,

by Louisa M. Alcott; two charming books for children.

No. 8 Rua S. Pedro, and floor.

GEORGE BUCKERIDGE,

LIBRARIAN. No. 48, Rua do Ouvidor, 2nd Floor,

Agent for
English Books, Periodicals and Newspapers.

REVISTA DE ENGENHARIA. (PORTUGUESE.)

The only Engineering Review published in Brazil.

Devoted to the interests of Brazilian engineers and empineering enterprises, and to all co-ordinate subjects which aid in the industrial development of the country.

It will contain a full record of all concessions granted by the government, and of their administration and condition.

Owing to its large circulation among engineers in all parts o the empire, it will be found a valuable advertising medium.

Published monthly.

Advertising terms furnished on application.
Address: Redacção da
REVISTA DE ENGENHARIA,

No. 28 Rua de Gonçalves Dias Rio de Janeiro. Caixa no Correio, No. 721.

C. Mc CULLOCH BEECHER & COMPANY

Import and Commission Merchants 47 RUA DO GENERAL CAMARA · RIO DE JANEIRO

Calza no Correio No. 115.

Receive consignments of American products, Machinery Agricultural Implements, Manufactured Goods, Hardware etc, etc., subject to the approval of their New York house, fo the prompt and satisfactory handling of which they posses univalide facilities.

NEW INVENTION FOR HAND PRINTING!

Useful in every Business Office.

Metal-Bodied Rubber Type.

An elastic, changeable type that can be set up and used with at delay and as often as occasion requires.

These type have accurate metal bodies upon which rubber faces are moulded and vulcanized by a patential process. They combine the accuracy of metal type with the elastic printing qualities of rubber. In use they are

Noiseless, and Print Perfectly.

For business purposes they are invaluable. They can be used in any manner in which the ordinary Rubber Stamps are now used, except in the very large sizes.

This new type is put up in a variety of styles and sizes to suit purchasers.

S. T. LONGSTRETH, Manufacturer of

RUBBER PRINTING AND DATING STAMPS. No. 8, Rua S. Pedro. Rio de Janeiro.

BROWN'S ESSENCE OF Jamaica Ginger.

Purchasers of Brown's Ginger are warned ogainst pirated counterfolis intended to be said on the splendid reputation of this matchless article. All rend Brown's Ginger is prepared by Frederick Brown, Philadelphia, and the label bearing his name is incorporated with his private U. S. Internat Revenue Stung, to counterfeit which is felony.

Slamp, to counterfeit which is felony.

BROWN'S GINGER—

For Traveler's nss.

BROWN'S GINGER—

For Summer Complaints.

BROWN'S GINGER—

BROWN'S GINGER—
For Cramps and Colic.
BROWN'S GINGER—

Used by Army and Navy.
BROWN'S GINGER—

BROWN'S GINGER—
Used all over the World.
BROWN'S GINGER—
Combined stimpure Water.
BROWN'S GINGER—
BROWN'S GINGER—
BROWN'S GINGER—
BROWN'S GINGER—

BROWN'S GINGER—

BROWN'S GINGER—

BROWN'S GINGER—

Everybody knows the value of "Brown's Ginger" as a household accessity and preventative of disease. Its sure year druggist gives you the right kind—Brown's Ginger, as described above. The weakness following long continued fever or any serious liness, is one of the most serious as well as distressing sympons of contrales corner. of convalencence, coholic stimulants are objectionable, as their use is always yed by depression after the stimulating effect has passed

Small lank what is required, and the use of a tenspoorful or two of *Irrawa's Ginger* in a half tunker of a tenspoorful or two of *Irrawa's Ginger* in a half tunker do sweetened water rery hat or it cold, as preferred, mea-the want. **Drown's Ginger sustains the strength, causes the kin to act vell, and promotes Gingersion.

TAMES S. MACKIE & SON.

194 Broadway, New York.

EXPORT AGENTS

FOR THE

Champion Agricultural Engines, Portable Saw and Grist Mills, and Standard Food-Chopping Machines made by the

Waterous Engine Works (Lt'd) of Canada;

Moulding, Carving, Panelling, Dove-tailing and other Wood-Working and Labor-Saving Machines of the

Battle Creek Machinery Co. of Michigan;

Ashestos Board, Packing, and Materials of the

Asbestos Patent Fibre Co. (Lt'd) of Philadelphia;

Barbed Wire Fencing of the

American Fencing Co.

Houses suitable for hot climates, made and shipped to order. Plans and prices given on application. Agents for the Automatic Lee Machine-capacity from 5 to to pounds of ice per hour,

Illustrated price lists, and particulars of any desired American specialities, furnished on application.

Authorized Agents for THE RIO NEWS in New York.

THE RIO NEWS

-- 1881 --

With the opining of the present year THE RID NEWS was enlarged to an eight-page about, and improved in every depart-ment which experience has proved to be necessary to the inter-ests of a large and influential community of English-specking and the properties of the provided of the provided of the chiefly effected in the

Commercial Department,

where every effort has been employed to gather reliable infor-mation and statistics and to so digest and arrange them as to best need the needs of commercial men. In its

Financial Department

the News will continue to report fully the movements and store of the stock and exchange markets, thus making it a faithful index of the year's transactions. The sale of bombs and stocks will be given for each day. It will also carefully note every legislative, administrative, or private act which may if any sense affect the profitableness or security of investments. In its

News Department

it will aim to give a full resums of all the necurrences in this empire, and in so doing will be governed by no private interest or fear. In its news gathering it will seek to represent things just as it finds them; in its comments it will aim to present its own opinions for which it will be willing to be held respossible at all times.

The following are a few selections from the comments with which we have been honored by our contemporaries:

From the Monitor Campista, Campos, Rin de Janeiro.

Since its insupration Time Box News has become important and useful not only for the impartiality and high standard with which it treats all the topics of the last, but also for the abundand with which it treats all the topics of the last, but also for the abundance of local and proxincial notices of Brazil, and of commercial information of the Rio de Janeiro market, the knowledge of which has come to be necessary to every one in our own coun-try and the United Streas who would roll allow the discussion of public affairs and the news in, Brazil.

From the Echo Munkipal, Cachocira, São Paulo,

Besides the important articles of real interest: which we find in the text, it contains an abundance of new items, which are largely devoted to this province. It contains also a special department in which the railways of the empire are exclusively treated.

From the Gazeta da Tarde, Rio de Inneiro.

From the Gazeta da Turdi, Rio de Janeiro.

This interesting organ of the Rio press has constituted itself a resolute champion of the cause of emancipation, rendering the most decided and efficient support to the glorionis indicative of our flustrious friend, Deputy Jeaquint Nahmeo. The rear of the interest Self by the insurance traffic in human flesh does not frighten this independent sheet which sees every day minerases in the number of its readens and earnest panegrist; The whole Englidt calony of Rio de Janeiro price Turt Rio Naws, and there are already many Brazilians who seek it for its very canet appreciation and judicious commentators on all questions relating to the prosperity of Brazili.

We wish Turt Rio Naws success and congrantate ourselves in seeing that it fights, with great valor and excellent judgment, to save Brazil from the disgrace of possessing shaves in the last quarter of the insteteouth century.

The existence of this inoportant organ of the press is a splendid proof that it is not alone by the support of the slave-holders that a journal can live.

From the Auxiliador da Industria Nacional. Rio de Inneiro

From the Auxiliador da Industria Nacional, Rio de Janeira Ibrail, which happily knows what is passing in the European and Anariems social world, can not hea were make known what is occurring within her inserior and the progress under way, impelled rather by the active forces of a splendid nature than by the independent effort and initiative of her sons.

From this point of view, we can not fail to render homage to the distinguished edition of Time Rio. Naws who so faithfully transmits to the great American Duirn and to the European world the state of our social life, the political and economic questions which we are now discussing, the administrative and financial life of our provinces, and many other items of neve-which are worthy of all appreciation because of the discrimination and judgment which has presided over them.

From the Artista, Rio Grande,

We have already had the pleasure of noticing that important organ of the press which, under the title which we have taken, for this epurpoph ["Tim Rio Naxis"], is published in the im-perial capital, expectably devoted to the interests of no unierous and respectable colony represented by the sons of powerful Allico.

and respectable colony represented by the sons of powerful Allian.

The sincere desire manifested in the prosperous growth of the country by all those who as willingly reside in it, is, at clear proof that on this American soil, where shines the Southern Cross, they have tourned a second motherland.

The good will bestowed upon our province, in honorable opinions, by our enlightened contemporary, Tur. Ruo News, offering to us is most valuable aid in calling attention to whet will meet our most vital needs, is without doubt a motive sufficient to have our undeapting gratitude.

In order that we may make due return for the high consideration of our illustrions colleague, we piace our limited service at his free disposition.—May 22, 7860.

The Ruo Niews of July 15, the important English journal published in the imperial capital, is occupied with various matters, all of political and social importance, thus rendering a valuable service not only to the colony in whose interests it is is specially realous, but also to our country, appreciating without passion and with the greatest impartially those occurrences which, through its medium, are to be echoed in the old world.—July 56, 1880.

Was be Marker the best of the land

Mc CULLOCH BEECHER & COMPANY

Export and Commission Merchants. 41 AND 43 WALL STREET

NEW YORK

P. O. Box No. 2364

Facilitate the introduction into Brazil of American products, Machinery, Agricultural Implements, Railroad Supplies, Manicurus' goods, Hardware, Dry Goods and specialities generally suitable for or adaptable to the requirements of that country, by furnishing reliable information regarding the special modes of preparing and packing merchandise, so essencial to their profutable acceptation thera, and by means of their Rio de Janeiro louse, bringing the American Predictor and Maniculture and Committee an

THE NEW LONDON

BRAZILIAN BANK

(LIMITED)

HEAD OFFICE:

LONDON

BRANCHES:

LISBON, OPORTO, PARÁ, PERNAMBUCO, BAHIA, RIO DE JANEIRO, RIO GRANDE DO SUL. AND MONTEVIDEO.

Capital	£	1,000,000
Capital paid up		500,000
Reserve fund	**	140,000

Draws on:

Messrs. GLYN, MILLS, CURRIE & Co., LONDON.

Messrs. MALLET FRERES & Co.,

Messrs. J. H. SCHROEDER & Co.,

ENGLISH BANK OF

RIO DE JANEIRO (LIMITED)

HEAD OFFICE IN LONDON

RIO DE JANEIRO, PERNAMBUCO AND SANTOS

Capital	£	1,000,000
Ditto, paid up	£	500,000
Reserve Fund	£	140,000

Draws on the London Joint Stock Bank and transacts every description of Banking business.

Rubber hand and DATING STAMPS.

The Consecutive Rubber Dating Stamp Self-Inking Hand Stamp, The Pocket Pencil Stamp,

The Compass Stamp,
Fac-simile Autographs, Monograms, Hand Stamps of every size and

description. Metal-Bodied Rubber Type.

For Merchants, Bankers and Professional Men and for all business purposes, these stamps are superior to any kind of hand stamp in use. They are simple, durable, elastic, and they print easily and perfectly. They are absolutely noiseless. or Family Use, in marking clothing, house and table lines, with indelible link, they are invaluable.

S. T. LONGSTRETH, Manufacturer, 8 Rua de S. Pedro Rio de Janeiro

$\mathbf{D}^{ ext{R. RUSSELL MAC CORD, M. D.}}$

IMPERIAL ESCHOLA DE MEDICINA DO RIO DE JANEIRO.

34, Rua do General Camara, 34.
Will visit shipping in the harbor.
Office hours from 12 to 3 o'clock, p. m. 30

ONDON AND LANCASHIRE FIRE INSURANCE Co.

CAPITAL £ 2,000,000.

res buildings, and goods of all descriptions at the most

Watson, Ritchie & Co., No. 25, Rua de Theophilo Ottoni.

THE LIVERPOOL AND LONDON AND GLOBE

INSURANCE COMPANY.

Agents in Rio Janciro Phipps Brothers & Co. 16 Rua do Visconde de Inham

P. MACKIE & Co., Limited. PHILADELPHIA, Pa., U. S. A.

Railroad, Tramway and Engineering Supplies and Materials.

Contracts made for furnishing new lines with Rails, Bridges, Rolling Stock, Shop Machinery, Telegraph Supplies, etc.. at Manufacturer's Lowest Rates.

Designs and Estimates on application.

REPRESENTING IN BRAZIL

The following manufacturers: THE WESTINGHOUSE AIR

BRAKE Co. PITTSBURG, Pa., U. S. A.

THE WHARTON RAILROAD SWITCH Co.

PHILADELPHIA, Pa., U. S. A.

PULLMAN PALACE CAR Co. NEW YORK, U. S. A.

G. BRILL & Co.

PHILADELPHIA, Pa., U. S. A.

HOOKS SMELTING Co. PHILADELPHIA, Pa., U. S. A.

EHIGH CAR WHEEL WORKS CATASAUQUA, Pa., U. S. A.

ULMER SPRING Co. PITTSBURGH, Pa., U. S. A.

THE JOHN A. ROEBLING & SONS Co.

TRENTON, N. J., U. S. A.

BROOKS LOCOMOTIVE WORKS. DUNKIRK, N. Y., U. S. A.

M. SELLERS & Co. PHILADELPHIA, Pa., U. S. A.

BLAKE ORE CRUSHER CO. NEW HAVEN, Conn., U. S. A.

THE TELEPHONE CO. OF BRAZIL.

Henry Sturgis Russell, President, Boston, Mass., U. S. A. Chas. Paul Mackie, Vice President Rio de Janeiro.

Frank W. Jones, General Supt. Rio de Janeiro.

CAPITAL \$300,000.

BOARD OF MANAGERS:

Henry Sturgis Russell, Boston, U. S. A., President, Continental Telephone Co.—Wm. H. Forbes, Boston, U. S. A., President, American Bell Telephone Co.—Chas. Paul Mackie, Rio de Janeiro, C. P. Mackie & Co.—Theo. N. Vail, New York, General Manager, A. B. T. Co.—Jas. H. Howard, Boston, U. S. A., Treasure, Continental Telephone

ANNOUNCEMENT.

ANNOUNCEMENT.

This Company is now prepared to furnish relephonic Communication to any part of this ofly and its suburbs, and invites subscriptions to its system, from those destings to employ it. Each subscriptions to its system, from those destings to employ it. Each subscriptions to the system of the company, from its Central Office to his office or residence and baled to communicate with any other subscriber, by signalling the Central Office and giving the name or number of the subscriber with whom he wishes to speak. The employee of the Central Office instantly unites the two lines, and conversation may be pursued with eatine case and secrecy: the anatumal tone containing able to overhear the conversation, and no third person being able to overhear the conversation, it is believed, will be found of the greatest practical convenience to the business public of this city, and to families residing at a distance from its centre.

The Company furnishes and maintains the lines in perfect order for a yearly rental.

order or a yeary rentar.
The lines will be erected with all possible speed, in the order in which the requests are received.
Detailed information, as to terms and conditions will be supplied upon application to the General Office of the Company,
where also the system will be found in operation.

RIO DE JANEIRO 89, RUA DA QUITANDA

I NITED STATES AND BRAZIL MAIL S. S. LINE.

Carrying the United States and Brasilian Mails
Performs a regular monthly service between New York and
Rio de Janeiro, stopping at the intermediate ports of S
Thomas, Pará, Pernambuco and Ishia. The steamers of thi
line, 3,500 tons measurement each, are new and first-class in
very particular.

Steamer	Commander	Arrive	Depart
City of Pará	Capt. Crowell	May 29	July 5
City of Rio de Janeiro	Capt. Lewis	June 29	
City of Pará	Capt. Crowell	July 29	
City of Rio de Janeiro	Capt. Lewis	Aug 29	

Fare between New York and Rio de Janeiro, 1st. class \$150.

General and Passage office,
WILSON, SONS & Co., Limited.
No. 2 Praça das Murinhas.

ROYAL MAIL STEAM PACKET COMPANY

Under contracts with the British and Brazilian Governments for carrying the mails.

TABLE OF DEPARTURES,

1881			
DATE	STEAMER	DESTINATION	
May 24	Eibe	Southampton and Antwerp via Bahia, Maceió, Pernambuco, and Lisbon.	
June 9	Neva	Southampton and Havre via Bahia, Pernambuco, St. Vincent and Lisbon.	

For freights and passages apply to

E. W. MAY, Supt.,

Rua 1º de Março No. 49.

IDGERWOOD M'F'G. Co.,

Successors of (LIMITED). MILFORD & LIDGERWOOD,

Engineers, Machinists,
Importers of Machinery and Material for Agricultural
and industrial Establishments, and Cotton and Woolen Mills.

GENERAL AGENCY FOR THE SINGER SEWING MACHINE,

and

COFFEE: CLEANING MACHINERY, No. 95, Rua do Ouvidor.

UARDIAN FIRE AND LIFE ASSURANCE CO.

Subscribed Capital: £2,000,000.

Capital paid up: £1,000,000.

Total Funds: £2,981,000.

Total annual income: £488,000.

DIRECTORS:

Henry Hulse Berens, Esq | Frederick H. Janson, Esq Director of the Bank of England. H'y Bonham-Carter, Esq Barrister-at-Law, and Sitting Director.

Chas. William Curtis, Esq Messrs. Curlis's & Harvey. Charles F. Devas, Esq. Messrs. Nevill, Druce & Co.

S. Walter R. Farquhar, Bt Messrs. Herries, Farg-uhar & Co. Alban G. H. Gibbs, Esq. Messrs. Antony Gibbs & Sons.

5 Sont.

James Gordson, Esq.
Thomson Hankey, Esq.
Director of the Bank of
England.
Richard Musgrave Harvey, Esq.
Metsi. Thomson, Hankey & Co.
Rt. Hon. John G. Hubbard, M. P.

Messys. Janson, Cobb & Right Hon. G. J. Shaw Lefevre, M. P.

Barrister at-Law Beaumont W. Lub-bock, Esq. Messrs. Robarts, Lubbock

John B. Martin, Esq. Messrs. Martin & Co. H'ry John Norman, Esq

Director of the London David Powell, Jun., Esq. Messrs. Cotesworth & Fowell.—Director of the Bank of England.

Augustus Prevost, Esq. Messrs. Morris, Prevost l, M. P.

lesses John Hubbard

Bank of England.

J. G. Talbot, Esq. M.P.

Henry Vigne, Esq.

The undersigned having been appointed Agents at Rio de Juneiro, are prepared to issue Policies of Insurance ogainst Fire on the usual terms.

SMITH & YOULE.

No. 62, Rua 1º de Março.

C. JAMES. No. 8, RUA S. PEDRO.

Agency and Commission House

Railway Supplies a Specialty

[No consignments received.] Brazilian Agency

for the following well-known American establishments:

BALDWIN LOCOMOTIVE WORKS.

PHILADELPHIA, PENN. (Established, 1831)

BURNHAM, PARRY, WILLIAMS & CO., Proprietors,

These locomotive engines are adapted to every variety of service, and are built accurately to standard gauges and templates. Like parts of different engines of same class perfectly inter-changeable.

Pausenger and Freight Locomotives, Mine Locomotives, Narvow Gauge Locomotives, Steam Street Cars, etc., etc.

te., etc.

All work thoroughly guaranteed.

Illustrated catalogue furnished on application of cus

TACKSON & SHARP COMPANY

WILMINGTON, DEL.

Manufacturers of all styles and qualities of Passenger, Mail and Freight Cars.

This establishment is one of the largest in the United States, and has furnished the cars for nearly all the narrow guage railroads in the United States and Clua. The cars of the São Paulc and Rio de Janeiro railway, the Ituana, the Mogyana, Nictheroyense and other narrow guage railways in Brazil are trout these well-known works.

CHAS. S. HOWLAND, JOB H. JACKSON,

WHITNEY & SONS, CAR WHEEL WORKS.

(Established 1847)

Callowhill street, sixteenth to seventeeth streets, Philadelphia, Penn. Chilled cast iron wheels (steeled by the Hamilton proor railways, street cars, and mines. Axles of iron or steel.

Illustrated catalogue furnished on application of customers.

A MERIGAN BANK NOTEC!

OFFICE: 142, BROADWAY, NEW YORK. ENGRAVES AND PRINTS

BAI & NOTES, BONIN FOR GOVERNMENTS AND COR-FORATIONS, BILLS OF EXCHANGE, CERTIF-ICATES OF STOCK, POSTAGE AND REV-ENUE STAMS, POLICIES OF IN-SURANCE, AND ALL KINDS OF SECURITIES

New York, February 6, 1879.

At a meeting of the Board of Trustees held this day, the prise consolidation with the National and Continental Bank of Companying the Companying of Continental Bank

following gentlemen were australiant of the consideration with the National and Continensia amount of the consideration of the consider

THE RIO NEWS Published three times a month for the American and

European mails.

In entering upon its eighth volume—the third under its present title and management—the publishers of This News beg states and the second title and management—the publishers of This News beg seconsisted in its electronic problem with the second title and title and the second title and ti

TERMS.

One year's subscription.

English and American subscriptions.

Advertisements, 15\$ per inch per quarter.

Business cards, 16 inch, 105 per quarter.

All subscriptions should run with the cales

BUSINESS OFFICE AND EDITORIAL ROOMS:

POST-OFFICE ADDRESS :- Caixa no Correio, Nº 781.